

## MATERIAL SAFETY DATA SHEET

According to Dir. 2001/58/EEC

### 1. PRODUCT: BLEACH PASTE DECO 514

A bleaching paste

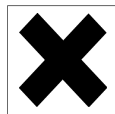
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### 2. HAZARD IDENTIFICATION

Symbol



**O** Oxidizing



X<sub>n</sub>

**X<sub>n</sub>** Harmful

R phrases

R8	Contact with combustible material may cause fire
R22	Harmful if swallowed
R36/38	Irritating to eyes and skin.
R43	May cause sensitization by skin contact.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Dangerous substances for health and as per 67/548/CEE regulation and subsequent revisions or limited exposition substances:

- Potassium Persulfate	CAS 7727-21- 1
- Ammonium persulphates	CAS 7727-54-0
- Sodium Metasilicate	CAS 6834-92-0

### 4. FIRST AID MEASURES

Eye contact: flush with plenty of water immediately. Remove contact lenses if used. Immediately get medical attention.

Skin contact: rinse immediately with water. Wash the contaminated clothes before using them again. Should allergic reaction develop, consult a dermatologist.

Inhalation: //

Ingestion: rinse the mouth without swallowing. Immediately get medical attention.

## 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: water, water spray, CO<sub>2</sub>, foam. Water or water spray has to be used until complete extinguishing.

In case of big fires, wear breathing apparatus and complete protective clothing.

## 6. ACCIDENTAL RELEASE MEASURES

Personal protection: wear protective clothing.

Environmental precautions: local exhausting is needed to avoid production of irritating dust. Avoid penetration of the product into the soil/earth. If the product reaches watercourses and/or the drainage system, advise the proper authorities.

Measures for cleaning up spillage: maintain good manufacturer hygiene. Avoid contact with skin, eyes and clothes. In case of contact, wash immediately with water. Clean any spillage and pick up mechanically; dispose of in accordance with local and national regulations.

## 7. HANDLING AND STORAGE

7.1 Handling: avoid the formation of irritating dust. Provide accurate dust captation and adequate ventilation/aspiration in working areas. Avoid the formation of electro-static charges.

7.2 Storage: store in cool (below 30 °C) and dry areas. Avoid contamination and avoid the presence of reducing agents like lotions and permanent waves. Discard any unused mixture with developer or bleaching lotions, since the container may break. AVOID humid organic material as paper towel, wood, clothes, etc. which could induce spontaneous combustion. Protect from heat and sunlight; store in places far from rain and humidity; never store outdoors.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Precautionary measures: exhaust ventilation is required where the products are stored and/or handled. Keep far from food, drink and animal feeding stuff.

Respiratory protection: not requested for normal use; you may wear a paper mask for powders. Avoid inhalation. When containers are open, protect the face. For prolonged exposures, wear a mask for harmful powders.

Skin/hands protection: wear protective gloves.

Eye protection: not requested. Avoid contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Creamy paste
Odour	Characteristic
Bulk density	1,415 ± 0,05 g/ml
Solubility in water	Partially soluble
Melting point	Not known
Boiling point	Not known
Decomposition temperature	> 65°C
pH (aqueous dispersion 1g/100ml)	8,8 - 9,8
% equivalent active oxygen	2,50 -3,10
Allergens	None

## 10. STABILITY AND REACTIVITY

The product does not undergo decomposition if handled in accordance with regulations. The product is stable in security conditions, up to 65 °C; above this temperature it slowly starts to decompose, giving rise to small quantities of oxygen and ammonia. At approximately 180 °C decomposition becomes fast and auto-accelerating, and generates oxygen which can give rise to relevant fires.

**Humidity** is a very important factor, because the product moisture - when not kept under control and not stable- can considerably lower the decomposition temperature.

Conditions to avoid: **heat, moisture**, reducing agents such as waving lotions. Avoid impact. Do not subject to friction. May build static electric charge.

Incompatibilities: acids, alkali, halides, metals, burning and combustible materials. Do not use metallic bowls or stirrers.

Hazardous decomposition products: corrosive gases/vapours; toxic gases/vapours of sulfur (SO<sub>x</sub>), ammonia, nitrogen oxides (NO<sub>x</sub>) and ozone.

## 11. TOXICOLOGICAL INFORMATION

This product contains ingredients that may present health hazards. These ingredients are irritating to skin and mucous membranes of the eyes and respiratory system. They may trigger asthmatic attacks in sensitive individuals. They may induce skin sensitization and respiratory hypersensitivity.

Effects of chronic exposure: for purpose of chronic exposure under the OSHA Hazard Communication Standard, this is an untested mixture.

Target organs: skin, respiratory system.

Route of entry: inhalation, ingestion and skin.

General medical conditions, aggravated by exposure, will be related to the primary toxic (pharmacological) effect of this material; pre-existing dermatitis would be likely to get worse by a skin irritant; bronchitis is aggravated by irritant gases of particulates in the air.

## 12. ECOLOGICAL INFORMATION

Always follow good hygienic work practices. Avoid product dispersion in the environment.

German classification of risk for waters: WGK 1 - slightly dangerous.

## 13. DISPOSAL CONSIDERATIONS

Do not dispose of the product together with domestic waste. Do not let it enter the drainage system. Disposal should be in accordance with all applicable local and state regulations.

## 14. TRANSPORT INFORMATION

### UN 1479

#### Road/railway transport (ADR/RID)

Class 5.1

Packaging group III

Proper shipping name: Oxidizing solid, N.O.S. (Potassium persulphates, Ammonium persulphates )

#### Marine transport (IMO/IMDG)

Class 5.1

Packaging group III

Proper shipping name: Oxidizing solid, N.O.S. (Potassium persulphates, Ammonium persulphates )

No marine pollutant

#### Air transport (ICAO/IATA)

Class 5.1

Packaging group III

Proper shipping name: Oxidizing solid, N.O.S. (Potassium persulphates, Ammonium persulphates )

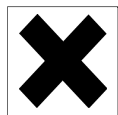
## 15. REGULATORY INFORMATION

Classification according to CEE directions:

Symbol



**O** Oxidizing



X<sub>n</sub>

**X<sub>n</sub>** Harmful

R phrases	R8 R22 R36/38 R43	Contact with combustible material may cause fire Harmful if swallowed Irritating to eyes and skin. May cause sensitization by skin contact.
S phrases	S2 <b>S8</b> S24 S26  S28 S46	Keep out of reach of children <b>Keep container dry</b> Avoid contact with the skin In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. After contact with skin, wash immediately with plenty of water. If swallowed seek medical advice immediately and show this container or label.

## 16. FURTHER INFORMATION

This information is based on our present state of knowledge and is intended solely to describe our productions in terms of safety requirements. It should not be construed in any way, as guaranteeing specific properties.

This safety data sheet cancels and replaces any previous edition.

Rev. 03

Date: 29.04.2010



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### YELLOW BLEACHING POWDER 7 LEVELS

Date: 12/01/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF018320 CI017545 YELLOW BLEACHING POWDER 7 LEVELS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

13-16 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

13-16 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

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## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light blue fine powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5 %
Density:	0,750 - 0.950 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### YELLOW BLEACHING POWDER 9 LEVELS

Date: 12/01/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF018321 CI017546 YELLOW BLEACHING POWDER 9 LEVELS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

10-13 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

16-20 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334



# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

5-7 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/ ivory fine powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.750 - 0.950 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Ammonium Persulfate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### YELLOW BLEACHING POWDER 7 LEVELS

Date: 22/03/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF018322 CI017545 YELLOW BLEACHING POWDER 7 LEVELS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

13-16 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

13-16 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light Blue - Fine Powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5 %
Density:	0.750 - 0.950 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### YELLOW BLEACHING POWDER 9 LEVELS

Date: 12/01/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF018323 CI017546 YELLOW BLEACHING POWDER 9 LEVELS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

10-13 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

16-20 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

5-7 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/ ivory fine powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.750 - 0.950 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Ammonium Persulfate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

BB BLEACH EASY LIFT

Date: 03/04/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF018518 CI017614 BB BLEACH EASY LIFT

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

13-16 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

13-16 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light blue - Fine Powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.8 - 11.3
Density:	0.750 - 0.900 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

BB BLEACH HIGH LIFT

Date: 03/04/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF018519 CI017615 BB BLEACH HIGH LIFT

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

10-13 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

16-20 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334



# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

5-7 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: White-Ivory - Fine Powder

Odour: Characteristic

Flash point: Not flammable

pH: 10.5 - 11.0

Density: 0.750 - 0.900 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Ammonium Persulfate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### BB BLEACH FREE STYLE LIFT

Date: 03/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF018520 CI017616 BB BLEACH FREE STYLE LIFT

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

# BEAUTY & BUSINESS S.p.A.

## 3-5 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## 7-10 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White-Ivory - Fine Powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	12.0 12.5
Density:	0.600 - 0.750 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

BB BLEACH EASY LIFT

Date: 03/04/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF018521 CI017614 BB BLEACH EASY LIFT

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1  
Respiratory sensitisation Cat. 1  
Acute toxicity (oral) Cat. 4

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed

# BEAUTY & BUSINESS S.p.A.

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

1-3 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

13-16 % AMMONIUM PERSULFATE

CAS#: 7727-54-0 EINECS#: 231-786-5

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Resp. Sens. 1 H334

13-16 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

# BEAUTY & BUSINESS S.p.A.

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % SODIUM METASILICATE

CAS#: 6834-92-0 EINECS#: 229-912-9

Met. Corr. 1 H290 – Skin Corr. 1B H314 – STOT SE 3 H335

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light blue - Fine Powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.8 - 11.3
Density:	0.750 - 0.900 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM METASILICATE

LD 50 Oral rat: 1349 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM METASILICATE

LC 50: 1108 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3215
Proper shipping name:	PERSULPHATES, INORGANIC, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 1

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013724 CI003606 COLOR WEAR EVOLUTION TONE ON TONE COLOR 1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 3

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013725 CI003605 COLOR WEAR EVOLUTION TONE ON TONE COLOR 3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl, may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)



# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 4

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013726 CI003604 COLOR WEAR EVOLUTION TONE ON TONE COLOR 4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE



# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 5

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013727 CI003603 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**



# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

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## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

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LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

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The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 6

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF013728 CI003602 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Skin Sensitization Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

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3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 7

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013729 CI003601 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

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P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

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CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

# BEAUTY & BUSINESS

## **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## **10.5 Incompatible materials**

Strong acids, strong oxidants.

## **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 8

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013730 CI003600 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 9

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF013731 CI003599 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact



# BEAUTY & BUSINESS S.p.A.

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.935 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.1

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013732 CI003608 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.



# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.1

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013733 CI003607 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.21

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013734 CI003628 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

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## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.52

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013735 CI003627 COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.52

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % 4-AMINO-2-HYDROXYTOLUENE  
CAS#: 2835-95-2 EINECS#: 220-618-6  
Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2  
Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1
- 1-3 % OLETH-5 PHOSPHATE  
CAS#: 39464-69-2 EINECS#:  
Skin Irrit. 2 H315 – Eye Irrit. 1 H318
- 1-3 % SODIUM LAURETH SULFATE  
CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:



# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Purple - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **LAURETH-3**

LC 50: 10 mg/l/96h

#### **SODIUM LAURETH SULFATE**

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.5

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013736 CI003626 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.5

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

# BEAUTY & BUSINESS

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Violet - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.53

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013737 CI003625 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.53

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.930 - 0.980 g/cc

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **EDTA**

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## ETHANOLAMINE

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**



# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.32

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013738 CI003620 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

# BEAUTY & BUSINESS

## LAURETH-3

LC 50: 10 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

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# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.4

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013739 CI003618 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

# BEAUTY & BUSINESS

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.3

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013740 CI003613 COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3



# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

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## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.3

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013741 CI003615 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

# BEAUTY & BUSINESS

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.



# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

# BEAUTY & BUSINESS

## LAURETH-3

LC 50: 10 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

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# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.3

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013742 CI003614 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### p-AMINOPHENOL

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.3

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013743 CI003610 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Homogenous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

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## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.31

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013744 CI003611 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.31

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.31

Date: 07/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013745 CI003609 COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.31

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.



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## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR VIOLET

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013747 CI003631 COLOR WEAR EVOLUTION TONE ON TONE COLOR VIOLET

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % CETEARETH-50

CAS#: 68439-49-6 EINECS#:

# BEAUTY & BUSINESS

Eye Irrit. 2 H319

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

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## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Purple - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS

## **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## **10.3 Possibility of hazard reactions**

None relevant.

## **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## **10.5 Incompatible materials**

Strong acids, strong oxidants.

## **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR RED

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013748 CI003632 COLOR WEAR EVOLUTION TONE ON TONE COLOR RED

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 –

< 1 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

< 1 % PENTASODIUM PENTETATE

CAS#: 140-01-2 EINECS#: 205-391-3

Skin Mild Irrit. 3 H361 – Acute Tox. 4 H332

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

3-5 % CETEARETH-50

CAS#: 68439-49-6 EINECS#:

Eye Irrit. 2 H319

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect:	Red - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## Section 10. Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

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Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PENTASODIUM PENTETATE

LD 50 Oral rat: 4550 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BASIC YELLOW 87

LC 50: 34 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

PENTASODIUM PENTETATE

LC 50: 854 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

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## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.1

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013749 CI003743 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

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## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

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## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.1

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013750 CI003744 COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.1

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion



# BEAUTY & BUSINESS

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

# BEAUTY & BUSINESS

## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.53

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013751 CI003745 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.53

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

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P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 5-AMINO-6-CHLORO-o-CRESOL  
CAS#: 84540-50-1 EINECS#: 283-144-9  
Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2  
Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1
- < 1 % RESORCINOL  
CAS#: 108-46-3 EINECS#: 203-585-2  
Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317
- < 1 % SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **5-AMINO-6-CHLORO-o-CRESOL**

LD 50 Oral rat: 3600 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanalamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.35

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013752 CI003746 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.35

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**



# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.35

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013753 CI003747 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.35

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Density:	0.930 - 0.980 g/cc

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Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **EDTA**

LC 50: 100 mg/l/96h

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## ETHANOLAMINE

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**



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The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.02

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013754 CI006663 COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.02

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

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## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

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LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.13

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013755 CI007719 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9.13

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.



# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

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## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.21

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013756 CI007720 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

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P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.



# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.12

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013757 CI006662 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.12

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige/Ivory - Cream
Odour:	Caratteristico
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.



# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 1.11

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013758 CI010088 COLOR WEAR EVOLUTION TONE ON TONE COLOR 1.11

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXETHANOL HCl , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## Section 10. Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

# BEAUTY & BUSINESS

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.32

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013759 CI010089 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)



# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

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The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.32

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013760 CI010256 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE



# BEAUTY & BUSINESS

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.21

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013761 CI010257 COLOR WEAR EVOLUTION TONE ON TONE COLOR 10.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

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Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**



# BEAUTY & BUSINESS

## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.03

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013762 CI012664 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.03

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE



# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.03

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013763 CI012665 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.03

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

# BEAUTY & BUSINESS

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

# BEAUTY & BUSINESS

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.44

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013764 CI012663 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8.44

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.



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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-AMINO-6-CHLORO-4-NITROPHENOL

CAS#: 6358-09-4 ; 131657-58-8 EINECS#: 228-762-1

Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

# BEAUTY & BUSINESS

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

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Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

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## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

#### 2-AMINO-6-CHLORO-4-NITROPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

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LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.04

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013765 CI012666 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.04

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

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P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

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## 1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## 1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## 3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**



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Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

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LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.66

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013766 CI012659 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 4-AMINO-2-HYDROXYTOLUENE  
CAS#: 2835-95-2 EINECS#: 220-618-6  
Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2  
Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3  
Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.66

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013767 CI012658 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl, TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

# BEAUTY & BUSINESS

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE



# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.66

Date: 08/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013768 CI012657 COLOR WEAR EVOLUTION TONE ON TONE COLOR 4.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl, TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II



# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.62

Date: 09/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013769 CI012661 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.62

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

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CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.62

Date: 09/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013770 CI012660 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5.62

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-NAPHTHOL

CAS#: 90-15-3 EINECS#: 201-969-4

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

# BEAUTY & BUSINESS

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

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## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **1-NAPHTHOL**

LD 50 Oral rat: 2300 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

1-NAPHTHOL

LC 50: 4,2 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.34

Date: 09/08/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF013771 CI012662 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7.34

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.



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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

# BEAUTY & BUSINESS

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

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Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

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## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

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LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR LIFTING REINFORCER

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013772 CI012677 COLOR WEAR EVOLUTION TONE ON TONE COLOR LIFTING REINFORCER

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

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P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

7-10 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

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Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available



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## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Homogeneous Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	80000 - 130000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 5 VOLUME ACTIVATOR

Date: 07/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013773 CI012678 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5 VOLUME ACTIVATOR

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2

Eye irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

# BEAUTY & BUSINESS

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Fluid Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	0.995 - 1.015 g/cc
Viscosity:	3000 - 4000 cPs
Dry 110°:	2.0 - 3.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

CETRIMONIUM CHLORIDE

# BEAUTY & BUSINESS

LC 50: 1 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 15 VOLUME ACTIVATOR

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF013774 CI012679 COLOR WEAR EVOLUTION TONE ON TONE COLOR 15 VOLUME ACTIVATOR

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Fluid Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.005 - 1.025 g/cc
Viscosity:	3000 - 4000 cPs
Dry 110°:	2.0 - 3.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 7MGB

Date: 10/04/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016816 CI016944 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7MGB

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

Inhalation



# BEAUTY & BUSINESS S.p.A.

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

# BEAUTY & BUSINESS S.p.A.

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect:	Ivory / beige homogeneous cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.940 g/cc
Viscosity:	50000 - 100000 cPs

## Section 10. Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MGB

Date: 10/04/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016817 CI016945 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MGB

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

Inhalation

# BEAUTY & BUSINESS S.p.A.

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

# BEAUTY & BUSINESS S.p.A.

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige homogeneous cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.940 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.



# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 7MB

Date: 10/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016818 CI016946 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7MB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige homogeneous cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.940 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

## SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### EDTA

LC 50: 100 mg/l/96h

##### ETHANOLAMINE

LC 50: 349 mg/l/96h

##### LAURETH-3

LC 50: 10 mg/l/96h

##### p-AMINOPHENOL

LC 50: 10 mg/l/96h

##### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

##### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MB

Date: 10/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016819 CI016947 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige homogeneous cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7

# BEAUTY & BUSINESS S.p.A.

Density: 0.940 g/cc  
Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MRC

Date: 10/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016820 CI016948 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9MRC

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3  
Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411
- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2  
Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1
- 1-3 % OLETH-5 PHOSPHATE  
CAS#: 39464-69-2 EINECS#: 277-362-3  
Skin Irrit. 2 H315 – Eye Irrit. 1 H318

# BEAUTY & BUSINESS S.p.A.

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Fuchsia homogeneous cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 10.7
Density:	0.940 g/cc
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 6MRB

Date: 18/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018552 CI018046 COLOR WEAR EVOLUTION TONE ON TONE COLOR 6MRB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % OLETH-4 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315



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## < 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

## < 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

## < 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## 1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

## 1-3 % OLEYL PHOSPHATE

CAS#: 37310-83-1 EINECS#: 253-455-4

Eye Dam. 1 H318

## 1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## 7-10 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Viscosity:	50000 - 100000

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

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LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 8MRB

Date: 18/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018553 CI018047 COLOR WEAR EVOLUTION TONE ON TONE COLOR 8MRB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes irritation to eyes

# BEAUTY & BUSINESS S.p.A.

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % OLETH-4 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLEYL PHOSPHATE

CAS#: 37310-83-1 EINECS#: 253-455-4

Eye Dam. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

7-10 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Viscosity:	50000 - 100000

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

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## SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### EDTA

LC 50: 100 mg/l/96h

##### ETHANOLAMINE

LC 50: 349 mg/l/96h

##### LAURETH-3

LC 50: 10 mg/l/96h

##### p-AMINOPHENOL

LC 50: 10 mg/l/96h

##### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

##### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanalamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 5UV

Date: 18/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018554 CI018043 COLOR WEAR EVOLUTION TONE ON TONE COLOR 5UV

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Skin Sensitization Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3  
Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411
- < 1 % 5-AMINO-6-CHLORO-o-CRESOL  
CAS#: 84540-50-1 EINECS#: 283-144-9  
Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % N,N-BIS(2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE  
CAS#: 54381-16-7 ; 58262-44-5 EINECS#:  
Acute Tox. 3 H301 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319
- < 1 % OLETH-4 PHOSPHATE  
CAS#: 39464-69-2 EINECS#:  
Skin Irrit. 2 H315
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLEYL PHOSPHATE

CAS#: 37310-83-1 EINECS#: 253-455-4

Eye Dam. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

# BEAUTY & BUSINESS S.p.A.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect: Ivory emulsion

Odour: Characteristic

Flash point: Not flammable



# BEAUTY & BUSINESS S.p.A.

pH:	10,00 - 11,00
Density:	> 0,935
Viscosity:	50000 - 100000

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **5-AMINO-6-CHLORO-o-CRESOL**

LD 50 Oral rat: 3600 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **N,N-BIS(2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE**

LD 50 Oral rat: 427 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanalamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 7UV

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018555 CI018044 COLOR WEAR EVOLUTION TONE ON TONE COLOR 7UV

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , N,N-BIS(2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE , may produce an allergic reaction  
H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % N,N-BIS(2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE

CAS#: 54381-16-7 ; 58262-44-5 EINECS#:

Acute Tox. 3 H301 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319

< 1 % OLETH-4 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLEYL PHOSPHATE

CAS#: 37310-83-1 EINECS#: 253-455-4

Eye Dam. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

7-10 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS S.p.A.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Viscosity:	50000 - 100000

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

N,N-BIS(2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE

LD 50 Oral rat: 427 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### COLOR WEAR EVOLUTION TONE ON TONE COLOR 9UV

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018556 CI018045 COLOR WEAR EVOLUTION TONE ON TONE COLOR 9UV

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , may produce an allergic reaction  
H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % OLETH-4 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLEYL PHOSPHATE

CAS#: 37310-83-1 EINECS#: 253-455-4

Eye Dam. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

7-10 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

# BEAUTY & BUSINESS S.p.A.

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

# BEAUTY & BUSINESS S.p.A.

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Viscosity:	50000 - 100000

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 1

Date: 25/07/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005765 CI008049 EVOLUTION OF THE COLOR CUBE 1

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , 2,4-DIAMINOPHENOXYETHANOL HCl , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects



# BEAUTY & BUSINESS

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

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< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

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Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

# BEAUTY & BUSINESS

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 2

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005766 CI008050 EVOLUTION OF THE COLOR CUBE 2

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage

# BEAUTY & BUSINESS S.p.A.

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2



# BEAUTY & BUSINESS S.p.A.

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 3

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005767 CI008051 EVOLUTION OF THE COLOR CUBE 3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage

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H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

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Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.



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## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005768 CI008052 EVOLUTION OF THE COLOR CUBE 4

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005769 CI008053 EVOLUTION OF THE COLOR CUBE 5

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**



# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005770 CI008054 EVOLUTION OF THE COLOR CUBE 6

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005771 CI008055 EVOLUTION OF THE COLOR CUBE 7

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005772 CI008056 EVOLUTION OF THE COLOR CUBE 8

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005773 CI008057 EVOLUTION OF THE COLOR CUBE 9

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005774 CI008058 EVOLUTION OF THE COLOR CUBE 10

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0



# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4NB

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005775 CI008059 EVOLUTION OF THE COLOR CUBE 4NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5NB

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005776 CI008060 EVOLUTION OF THE COLOR CUBE 5NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg



# BEAUTY & BUSINESS S.p.A.

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6NB

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005777 CI008061 EVOLUTION OF THE COLOR CUBE 6NB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7NB

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005778 CI008062 EVOLUTION OF THE COLOR CUBE 7NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8NB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005779 CI008031 EVOLUTION OF THE COLOR CUBE 8NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H318 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2

# BEAUTY & BUSINESS S.p.A.

Density: 0.930 - 0.980 g/cc  
Dry 110°: 30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **AMMONIA**

LC 50: 0,89 mg/l/96h

#### **BISABOLOL**

LC 50: 10 mg/l/96h

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **LAURYL ALCOHOL**

LC 50: 100 mg/l/96h

#### **p-AMINOPHENOL**

LC 50: 10 mg/l/96h

#### **POLYQUATERNIUM-22**

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9NB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005780 CI008063 EVOLUTION OF THE COLOR CUBE 9NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10NB

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005781 CI008064 EVOLUTION OF THE COLOR CUBE 10NB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3



# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **AMMONIA**

LC 50: 0,89 mg/l/96h

#### **BISABOLOL**

LC 50: 10 mg/l/96h

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **LAURYL ALCOHOL**

LC 50: 100 mg/l/96h

#### **p-AMINOPHENOL**

LC 50: 10 mg/l/96h

#### **POLYQUATERNIUM-22**

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005783 CI008066 EVOLUTION OF THE COLOR CUBE 4NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage

# BEAUTY & BUSINESS S.p.A.

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

# BEAUTY & BUSINESS S.p.A.

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.



# BEAUTY & BUSINESS S.p.A.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.  
Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.  
At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

# BEAUTY & BUSINESS S.p.A.

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.8 - 10.8
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005784 CI008067 EVOLUTION OF THE COLOR CUBE 5NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005785 CI008068 EVOLUTION OF THE COLOR CUBE 6NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**



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LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005786 CI008069 EVOLUTION OF THE COLOR CUBE 7NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005787 CI008070 EVOLUTION OF THE COLOR CUBE 8NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9NI

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005788 CI008071 EVOLUTION OF THE COLOR CUBE 9NI

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 000SSS

Date: 13/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005789 CI008072 EVOLUTION OF THE COLOR CUBE 000SSS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction  
H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.



# BEAUTY & BUSINESS S.p.A.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

5-7 % ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 410

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005790 CI008073 EVOLUTION OF THE COLOR CUBE 410

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7000

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005791 CI008074 EVOLUTION OF THE COLOR CUBE 7000

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

# BEAUTY & BUSINESS S.p.A.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect: Ivory to beige thick emulsion

Odour: Characteristic

Flash point: Not flammable



# BEAUTY & BUSINESS S.p.A.

pH: 10.0 - 11.0  
Dry 110°: 30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10.1

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005792 CI008075 EVOLUTION OF THE COLOR CUBE 10.1

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE



# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.1

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005793 CI008076 EVOLUTION OF THE COLOR CUBE 9.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.1

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005794 CI008077 EVOLUTION OF THE COLOR CUBE 8.1

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.1

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005795 CI008078 EVOLUTION OF THE COLOR CUBE 7.1

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.1

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005796 CI008079 EVOLUTION OF THE COLOR CUBE 6.1

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3



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Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.1

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005797 CI008080 EVOLUTION OF THE COLOR CUBE 5.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS S.p.A.

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.



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## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.01

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005943 CI008729 EVOLUTION OF THE COLOR CUBE 8.01

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.01

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005944 CI008730 EVOLUTION OF THE COLOR CUBE 7.01

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**



# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.01

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005945 CI008731 EVOLUTION OF THE COLOR CUBE 6.01

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**



# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10.21

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005946 CI008732 EVOLUTION OF THE COLOR CUBE 10.21

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.21

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005947 CI008733 EVOLUTION OF THE COLOR CUBE 9.21

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.21

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005948 CI008734 EVOLUTION OF THE COLOR CUBE 8.21

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**



# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.21

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005949 CI008735 EVOLUTION OF THE COLOR CUBE 7.21

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %



# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 1.11

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005950 CI008736 EVOLUTION OF THE COLOR CUBE 1.11

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE

CAS#: 83763-48-8 EINECS#: 280-734-8

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## < 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

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## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige thick emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 10.7
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE

LD 50 Oral rat: 588 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg



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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE

LC 50: 100 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.53

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005951 CI008737 EVOLUTION OF THE COLOR CUBE 7.53

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

# BEAUTY & BUSINESS S.p.A.

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.



# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.53

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005952 CI008738 EVOLUTION OF THE COLOR CUBE 6.53

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

# BEAUTY & BUSINESS S.p.A.

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige thick emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.53

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005953 CI008739 EVOLUTION OF THE COLOR CUBE 5.53

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains may produce an allergic reaction  
H315 Causes skin irritation

# BEAUTY & BUSINESS S.p.A.

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Myristyl Alcohol; Lauryl Alcohol)
Class:	9
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.35

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005954 CI008740 EVOLUTION OF THE COLOR CUBE 7.35

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige thick emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.35

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005955 CI008741 EVOLUTION OF THE COLOR CUBE 6.35

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411



# BEAUTY & BUSINESS S.p.A.

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS S.p.A.

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

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Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

## ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.35

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005956 CI008742 EVOLUTION OF THE COLOR CUBE 5.35

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

# BEAUTY & BUSINESS S.p.A.

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.



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## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

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Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.930 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.5

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005957 CI008743 EVOLUTION OF THE COLOR CUBE 6.5

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

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## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 1 H410

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### MYRISTYL ALCOHOL

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LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.5

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005958 CI008744 EVOLUTION OF THE COLOR CUBE 5.5

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 1 H410

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### MYRISTYL ALCOHOL



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LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.32

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005959 CI008745 EVOLUTION OF THE COLOR CUBE 8.32

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

# BEAUTY & BUSINESS S.p.A.

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **AMMONIA**

LC 50: 0,89 mg/l/96h

#### **BISABOLOL**

LC 50: 10 mg/l/96h

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **LAURYL ALCOHOL**

LC 50: 100 mg/l/96h

#### **p-AMINOPHENOL**

LC 50: 10 mg/l/96h

#### **POLYQUATERNIUM-22**

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.32

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005960 CI008746 EVOLUTION OF THE COLOR CUBE 7.32

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS S.p.A.

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

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LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.32

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005961 CI008747 EVOLUTION OF THE COLOR CUBE 6.32

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

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CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.32

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005962 CI008748 EVOLUTION OF THE COLOR CUBE 5.32

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4.65

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005963 CI008758 EVOLUTION OF THE COLOR CUBE 4.65

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

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## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 1 H410

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411



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< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

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## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.45

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005964 CI008750 EVOLUTION OF THE COLOR CUBE 7.45

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Germ cell mutagenicity Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Danger

# BEAUTY & BUSINESS S.p.A.

## Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H341 Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P281 Use personal protective equipment as required.

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

# BEAUTY & BUSINESS S.p.A.

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion



# BEAUTY & BUSINESS S.p.A.

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

# BEAUTY & BUSINESS S.p.A.

## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-METHYL-5-HYDROXYETHYLAMINOPHENOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Lauryl Alcohol; Myristyl Alcohol)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.45

Date: 15/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005965 CI008751 EVOLUTION OF THE COLOR CUBE 6.45

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Germ cell mutagenicity Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Danger

# BEAUTY & BUSINESS S.p.A.

## Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H341 Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P281 Use personal protective equipment as required.

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

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CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS S.p.A.

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**



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## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-METHYL-5-HYDROXYETHYLAMINOPHENOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S (Myristyl Alcohol; Lauryl Alcohol)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.7

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005970 CI008756 EVOLUTION OF THE COLOR CUBE 6.7

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL



# BEAUTY & BUSINESS S.p.A.

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.65

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005971 CI008757 EVOLUTION OF THE COLOR CUBE 5.65

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

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## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 1 H410

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

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< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### MYRISTYL ALCOHOL

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LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.6

Date: 15/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005974 CI008760 EVOLUTION OF THE COLOR CUBE 5.6

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Germ cell mutagenicity Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2  
Skin Sensitization Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

# BEAUTY & BUSINESS S.p.A.

Danger

## Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H341 Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P281 Use personal protective equipment as required.

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

# BEAUTY & BUSINESS S.p.A.

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

1-3 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

# BEAUTY & BUSINESS S.p.A.

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

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## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

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## LAURYL ALCOHOL

LC 50: 100 mg/l/96h

## m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

## p-AMINOPHENOL

LC 50: 10 mg/l/96h

## POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Resorcinol; p-Aminophenol)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

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# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.6

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005975 CI008761 EVOLUTION OF THE COLOR CUBE 6.6

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.66I

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005976 CI008762 EVOLUTION OF THE COLOR CUBE 8.66I

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.66I

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005977 CI008763 EVOLUTION OF THE COLOR CUBE 7.66I

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.66I

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005978 CI008764 EVOLUTION OF THE COLOR CUBE 6.66I

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-AMINO-2-HYDROXYTOLUENE

CAS#: 2835-95-2 EINECS#: 220-618-6

Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335 – Aquatic Chronic 2 H411

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1



# BEAUTY & BUSINESS S.p.A.

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.66I

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005979 CI008765 EVOLUTION OF THE COLOR CUBE 5.66I

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**



# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4.66I

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005980 CI008766 EVOLUTION OF THE COLOR CUBE 4.66I

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).



# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE RB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005981 CI008767 EVOLUTION OF THE COLOR CUBE RB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % PENTASODIUM PENTETATE

CAS#: 140-01-2 EINECS#: 205-391-3

Skin Mild Irrit. 3 H361 – Acute Tox. 4 H332

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % HC YELLOW NO. 2

CAS#: 4926-55-0 EINECS#: 225-555-8

Acute Tox. 4 H302 – Eye Irrit. 1 H318

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS S.p.A.

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	11.0 - 12.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

# BEAUTY & BUSINESS S.p.A.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### HC YELLOW NO. 2

LD 50 Oral rat: 1000 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### PENTASODIUM PENTETATE

LD 50 Oral rat: 4550 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### PENTASODIUM PENTETATE

LC 50: 854 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h



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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.4

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005982 CI008768 EVOLUTION OF THE COLOR CUBE 8.4

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.4

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF005983 CI008769 EVOLUTION OF THE COLOR CUBE 7.4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H373 May cause an allergic reaction

# BEAUTY & BUSINESS S.p.A.

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

# BEAUTY & BUSINESS S.p.A.

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Myristyl Alcohol; Lauryl Alcohol)
Class:	9
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.4

Date: 15/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005984 CI008770 EVOLUTION OF THE COLOR CUBE 6.4

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage



# BEAUTY & BUSINESS S.p.A.

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

# BEAUTY & BUSINESS S.p.A.

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYL-5-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Lauryl Alcohol, Myristyl Alcohol)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10.3

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005986 CI008772 EVOLUTION OF THE COLOR CUBE 10.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 4-AMINO-2-HYDROXYTOLUENE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8



# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

# BEAUTY & BUSINESS S.p.A.

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

# BEAUTY & BUSINESS S.p.A.

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.3

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005987 CI008773 EVOLUTION OF THE COLOR CUBE 9.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**



# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.3

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005988 CI008774 EVOLUTION OF THE COLOR CUBE 8.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2



# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.3

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005989 CI008775 EVOLUTION OF THE COLOR CUBE 7.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS S.p.A.

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Density:	0.935 - 0.980 g/cc
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg



# BEAUTY & BUSINESS S.p.A.

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.3

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005990 CI008776 EVOLUTION OF THE COLOR CUBE 6.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## < 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.3

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005991 CI008777 EVOLUTION OF THE COLOR CUBE 5.3

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## 1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.13

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005992 CI008778 EVOLUTION OF THE COLOR CUBE 9.13

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.13

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005993 CI008779 EVOLUTION OF THE COLOR CUBE 8.13

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.13

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005994 CI008780 EVOLUTION OF THE COLOR CUBE 7.13

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8



# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 10.31

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005995 CI008781 EVOLUTION OF THE COLOR CUBE 10.31

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**



# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

# BEAUTY & BUSINESS S.p.A.

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.31

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005996 CI008782 EVOLUTION OF THE COLOR CUBE 9.31

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0



# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.31

Date: 11/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005997 CI008783 EVOLUTION OF THE COLOR CUBE 8.31

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**



# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.31

Date: 12/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF005998 CI008784 EVOLUTION OF THE COLOR CUBE 7.31

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE CONTRASTI ROSSO

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF008001 CI008794 EVOLUTION OF THE COLOR CUBE CONTRASTI ROSSO

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % HC YELLOW NO. 2

CAS#: 4926-55-0 EINECS#: 225-555-8

Acute Tox. 4 H302 – Eye Irrit. 1 H318

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	11.0 - 12.0
Viscosity:	100000 - 250000 cPs
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **HC YELLOW NO. 2**

LD 50 Oral rat: 1000 mg/Kg

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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanalamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE CONTRASTI ROSSO VIOLETTO

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF008002 CI008795 EVOLUTION OF THE COLOR CUBE CONTRASTI ROSSO VIOLETTO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % PENTASODIUM PENTETATE

CAS#: 140-01-2 EINECS#: 205-391-3

Skin Mild Irrit. 3 H361 – Acute Tox. 4 H332

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Red - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	11.5 - 12.5
Viscosity:	100000 - 250000 cPs
Dry 110°:	30.0 - 36.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### PENTASODIUM PENTETATE

LD 50 Oral rat: 4550 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

PENTASODIUM PENTETATE

LC 50: 854 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 2000

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF008007 CI008800 EVOLUTION OF THE COLOR CUBE 2000

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BASIC BLUE 99

CAS#: 68123-13-7 EINECS#:

Eye Dam. 1 H318

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3



# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % PENTASODIUM PENTETATE

CAS#: 140-01-2 EINECS#: 205-391-3

Skin Mild Irrit. 3 H361 – Acute Tox. 4 H332

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Violet - Compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.7 - 11.7
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BASIC BLUE 99

LD 50 Oral rat: 2000 mg/Kg

BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PENTASODIUM PENTETATE

LD 50 Oral rat: 4550 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

PENTASODIUM PENTETATE

LC 50: 854 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.22

Date: 13/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF008010 CI008803 EVOLUTION OF THE COLOR CUBE 5.22

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

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## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-NAPHTHOL

CAS#: 90-15-3 EINECS#: 201-969-4

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

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1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **1-NAPHTHOL**

LD 50 Oral rat: 2300 mg/Kg

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

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LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

1-NAPHTHOL

LC 50: 4,2 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.34

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF009688 CI010527 EVOLUTION OF THE COLOR CUBE 7.34

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Germ cell mutagenicity Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

# BEAUTY & BUSINESS S.p.A.

## Hazard statement:

EUH208 Contains RESORCINOL , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H341 Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P281 Use personal protective equipment as required.

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

# BEAUTY & BUSINESS S.p.A.

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

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## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**



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LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

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## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (p-Aminophenol)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.43

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF009689 CI010528 EVOLUTION OF THE COLOR CUBE 8.43

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

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Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

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Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **AMMONIA**

LC 50: 0,89 mg/l/96h

#### **BISABOLOL**

LC 50: 10 mg/l/96h

#### **EDTA**

LC 50: 100 mg/l/96h

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **LAURYL ALCOHOL**

LC 50: 100 mg/l/96h

#### **p-AMINOPHENOL**

LC 50: 10 mg/l/96h

#### **POLYQUATERNIUM-22**

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous



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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.00

Date: 13/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011229 CI011659 EVOLUTION OF THE COLOR CUBE 11.00

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

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P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

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## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ammonia; Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.10

Date: 13/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011230 CI011660 EVOLUTION OF THE COLOR CUBE 11.10

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)



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P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS S.p.A.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

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## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ammonia; Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.11

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011231 CI011661 EVOLUTION OF THE COLOR CUBE 11.11

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS S.p.A.

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.



# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

#### EDTA

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ammonia; Ethanolamine)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.13

Date: 13/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011232 CI011662 EVOLUTION OF THE COLOR CUBE 11.13

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS S.p.A.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ammonia; Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.20

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011233 CI011663 EVOLUTION OF THE COLOR CUBE 11.20

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS S.p.A.

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

#### EDTA

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.21

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011234 CI011664 EVOLUTION OF THE COLOR CUBE 11.21

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS S.p.A.

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

#### EDTA

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ammonia; Ethanolamine)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.02

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011235 CI011665 EVOLUTION OF THE COLOR CUBE 11.02

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes skin irritation

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.



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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE OSP

Date: 14/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF011236 CI011666 EVOLUTION OF THE COLOR CUBE OSP

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

CAS#: 156679-41-3 EINECS#:

Skin Sens. 1A H317 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

3-5 % AMMONIUM LAURYL SULFATE

CAS#: 2235-54-3 ; 68081-96-9 EINECS#: 218-793-9

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS S.p.A.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	38.0 - 42.0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

AMMONIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

AMMONIUM LAURYL SULFATE

LC 50: 10 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

DIMETHYLPABAMIDOPROPYL LAURDIMONIUM TOSYLATE

LC 50: 10,7 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanolamine; Ammonia)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6.23

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012964 CI012898 EVOLUTION OF THE COLOR CUBE 6.23

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

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LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8.23

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012965 CI012899 EVOLUTION OF THE COLOR CUBE 8.23

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS S.p.A.

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / Beige - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

Dry 110°:

30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 11.32

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF012966 CI012900 EVOLUTION OF THE COLOR CUBE 11.32

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

3-5 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.04

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012967 CI012901 EVOLUTION OF THE COLOR CUBE 5.04

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.04

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF012968 CI012902 EVOLUTION OF THE COLOR CUBE 9.04

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , RESORCINOL , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS S.p.A.

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **MYRISTYL ALCOHOL**

LD 50 Oral rat: 2000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **POLYQUATERNIUM-22**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9.2

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012969 CI012903 EVOLUTION OF THE COLOR CUBE 9.2

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H318 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

# BEAUTY & BUSINESS S.p.A.

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.2 - 11.2
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE



# BEAUTY & BUSINESS S.p.A.

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 4.52

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF012970 CI012904 EVOLUTION OF THE COLOR CUBE 4.52

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-NAPHTHOL

CAS#: 90-15-3 EINECS#: 201-969-4

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 1-NAPHTHOL

LD 50 Oral rat: 2300 mg/Kg

#### 2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### 1-NAPHTHOL

LC 50: 4,2 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.6

Date: 14/06/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF012971 CI012905 EVOLUTION OF THE COLOR CUBE 7.6

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

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## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory to beige thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

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## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5.62

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012972 CI012906 EVOLUTION OF THE COLOR CUBE 5.62

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects



# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-NAPHTHOL

CAS#: 90-15-3 EINECS#: 201-969-4

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

# BEAUTY & BUSINESS S.p.A.

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **1-NAPHTHOL**

LD 50 Oral rat: 2300 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

1-NAPHTHOL

LC 50: 4,2 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7.62

Date: 15/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012973 CI012907 EVOLUTION OF THE COLOR CUBE 7.62

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 1-NAPHTHOL

CAS#: 90-15-3 EINECS#: 201-969-4

Acute Tox. 3 H302 – Acute Tox. 4 H312 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318 – STOT SE 3 H335

< 1 % 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

CAS#: 55302-96-0 EINECS#: 259-583-7

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412



# BEAUTY & BUSINESS S.p.A.

## < 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

## < 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

## < 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

## 1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

## 1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

## 1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## 1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

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## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Ivory - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Dry 110°:	30.0 - 36.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 1-NAPHTHOL

LD 50 Oral rat: 2300 mg/Kg

#### 2-METHYL-5-HYDROXYETHYLAMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

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## ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

#### 1-NAPHTHOL

LC 50: 4,2 mg/l/96h

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE .01

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014564 CI015270 EVOLUTION OF THE COLOR CUBE .01

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS S.p.A.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available



# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE .13

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014565 CI015271 EVOLUTION OF THE COLOR CUBE .13

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

Inhalation

# BEAUTY & BUSINESS S.p.A.

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

# BEAUTY & BUSINESS S.p.A.

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE .03

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014566 CI015269 EVOLUTION OF THE COLOR CUBE .03

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS S.p.A.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

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## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE .02

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014567 CI015268 EVOLUTION OF THE COLOR CUBE .02

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.



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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.5 - 11.5
Density:	0.930 - 0.980 g/cc
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC SILVER 6MS

Date: 11/01/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015692 CI015524 EVOLUTION OF THE COLOR CUBE METALLIC SILVER 6MS

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

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P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

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1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.



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## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characterist
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 - 36,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

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## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

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The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC SILVER 7MS

Date: 11/01/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015693 CI015523 EVOLUTION OF THE COLOR CUBE METALLIC SILVER 7MS

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

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P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

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1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 - 36,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC SILVER 9MS

Date: 11/01/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015694 CI015522 EVOLUTION OF THE COLOR CUBE METALLIC SILVER 9MS

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 - 36,0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

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Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h



# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC ROSE 7MR

Date: 11/01/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015695 CI015527 EVOLUTION OF THE COLOR CUBE METALLIC ROSE 7MR

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

# BEAUTY & BUSINESS

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 36,0 %

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC ROSE 8MR

Date: 11/01/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015696 CI015526 EVOLUTION OF THE COLOR CUBE METALLIC ROSE 8MR

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

# BEAUTY & BUSINESS

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 - 36,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE METALLIC ROSE 9MR

Date: 11/01/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015697 CI015525 EVOLUTION OF THE COLOR CUBE METALLIC ROSE 9MR

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)



# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Ivory compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0
Dry 110°:	30,0 - 36,0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

# BEAUTY & BUSINESS

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5MGB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016822 CI016949 EVOLUTION OF THE COLOR CUBE 5MGB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory/ beige compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7MGB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016823 CI016950 EVOLUTION OF THE COLOR CUBE 7MGB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

# BEAUTY & BUSINESS S.p.A.

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory/ beige compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0



# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 10 mg/l/96h

## EDTA

LC 50: 100 mg/l/96h

## ETHANOLAMINE

LC 50: 349 mg/l/96h

## LAURYL ALCOHOL

LC 50: 100 mg/l/96h

## POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 5MB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016824 CI016951 EVOLUTION OF THE COLOR CUBE 5MB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

# BEAUTY & BUSINESS S.p.A.

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg



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## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7MB

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016825 CI016952 EVOLUTION OF THE COLOR CUBE 7MB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % RESORCINOL

# BEAUTY & BUSINESS S.p.A.

CAS#: 108-46-3 EINECS#: 203-585-2

Acute Tox. 3 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Tox. 1 H400 – Skin sens. 1 H317

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **AMMONIA**

LD 50 Oral rat: 2000 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

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## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9MB

Date: 10/04/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016826 CI016953 EVOLUTION OF THE COLOR CUBE 9MB

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2  
Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

# BEAUTY & BUSINESS S.p.A.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS S.p.A.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory / beige compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

AMMONIA

# BEAUTY & BUSINESS S.p.A.

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

# BEAUTY & BUSINESS S.p.A.

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7MRC

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016827 CI016954 EVOLUTION OF THE COLOR CUBE 7MRC

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

# BEAUTY & BUSINESS S.p.A.

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Fuchsia compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 9MRC

Date: 18/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016828 CI016955 EVOLUTION OF THE COLOR CUBE 9MRC

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)



# BEAUTY & BUSINESS S.p.A.

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMMONIA

# BEAUTY & BUSINESS S.p.A.

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Fuchsia compact cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,0 - 11,0

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

# BEAUTY & BUSINESS S.p.A.

LC 50: 130 mg/l/96h

## AMMONIA

LC 50: 0,89 mg/l/96h

## BISABOLOL

LC 50: 10 mg/l/96h

## EDTA

LC 50: 100 mg/l/96h

## ETHANOLAMINE

LC 50: 349 mg/l/96h

## LAURYL ALCOHOL

LC 50: 100 mg/l/96h

## POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

# BEAUTY & BUSINESS S.p.A.

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 6MRB

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018558 CI018048 EVOLUTION OF THE COLOR CUBE 6MRB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411



# BEAUTY & BUSINESS S.p.A.

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Dry 110°:	29,00 - 35,00

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 7MRB

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018559 CI018049 EVOLUTION OF THE COLOR CUBE 7MRB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

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< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**



# BEAUTY & BUSINESS S.p.A.

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

# BEAUTY & BUSINESS S.p.A.

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Dry 110°:	29,00 - 35,00

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LD 50 Oral rat: 2000 mg/Kg

#### 2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

#### AMMONIA

LD 50 Oral rat: 2000 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

AMMONIA

LC 50: 0,89 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### EVOLUTION OF THE COLOR CUBE 8MRB

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018560 CI018050 EVOLUTION OF THE COLOR CUBE 8MRB

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H319 Causes eye irritation

# BEAUTY & BUSINESS S.p.A.

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 3 H301 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

# BEAUTY & BUSINESS S.p.A.

Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % AMMONIA

CAS#: 1336-21-6;7664-41-7 EINECS#: 231-635-3

Skin Corr. 1B H314 – Aquatic Acute 1 H400 – STOT SE 3 H335 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	10,00 - 11,00
Density:	> 0,935
Dry 110°:	29,00 - 35,00

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

AMMONIA

LD 50 Oral rat: 2000 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMMONIA

LC 50: 0,89 mg/l/96h

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### The HAIR Supporters SCALP PROTECTOR

Date: 12/09/2016

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF014568 CI014887 The HAIR Supporters SCALP PROTECTOR

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin irritation Cat. 2

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

# BEAUTY & BUSINESS

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE

CAS#: 84643-53-8 EINECS#: 283-450-2

Skin Corr. 1B H314 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Light yellow limpid liquid
Odour:	characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	1.010 - 1.020 g/cc
Viscosity:	800.0 - 1300.0 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **CITRIC ACID**

LD 50 Oral rat: 5400 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

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HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CITRIC ACID

LC 50: 440 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**



# BEAUTY & BUSINESS

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

The HAIR Supporters BOND REBUILDER

Date: 12/09/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014569 CI014888 The HAIR Supporters BOND REBUILDER

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	4,5 - 5,5
Density:	0,950 - 0,980 g/cc
Viscosity:	17000 - 25000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### REHENTRIMONIUM METHOSULFATE

# BEAUTY & BUSINESS

LC 50: 96 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

The HAIR Supporters SCALP & FIBER RESTORER

Date: 12/09/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014570 CI014889 The HAIR Supporters SCALP & FIBER RESTORER

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H411 Toxic to aquatic life with long-lasting effects

Precautionary statement (Disposal)



# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

1-3 % STEARALKONIUM CHLORIDE

CAS#: 122-19-0 EINECS#:

Acute Tox. 4 H302 – Aquatic Acute 1 H400 – Skin Irrit. 2 H315 – Eye Dam. 1 H318 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

# BEAUTY & BUSINESS

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	White fluid emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,0 - 4,0
Density:	0,970 - 0,990 g/cc
Viscosity:	2500 - 4500 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### STEARALKONIUM CHLORIDE

LD 50 Oral rat: 760 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Cetrimonium Chloride; Stearalkonium Chlo
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### LISSE DESIGN KERATIN THERAPY DEEP CLEANSING SHAMPOO

Date: 25/07/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF008973 CI009842 LISSE DESIGN KERATIN THERAPY DEEP CLEANSING SHAMPOO

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % SODIUM LAUROYL SARCOSINATE

CAS#: 137-16-6 EINECS#: 205-281-5

Acute Tox. 2 H330 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318

7-10 % MAGNESIUM LAURETH SULFATE

CAS#: 62755-21-9 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available



# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Colorless opaque liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	6.5 - 7.4
Density:	1.020 - 1.040 g/cc
Viscosity:	2500 - 3300 cPs
Dry 110°:	20.0 - 25.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LAURETH-2

LC 50: 10 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### KERATIN THERAPY LISSE DESIGN REHYDRATING MASK

Date: 25/07/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF008974 CI009845 KERATIN THERAPY LISSE DESIGN REHYDRATING MASK

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin irritation Cat. 2

Eye irritation Cat. 2

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

# BEAUTY & BUSINESS

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % STEARALKONIUM CHLORIDE

CAS#: 122-19-0 EINECS#: 204-527-9

Skin Corr. 1B H314 – Eye Dam. 1 H318

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	white - cream
Odour:	characteristic
Flash point:	Not flammable
pH:	3.0 - 4.3
Density:	0.955 - 0.999 g/cc
Viscosity:	30000 - 55000 cPs
Dry 110°:	17.5 - 19.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**



# BEAUTY & BUSINESS

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

LISSE DESIGN KT DETANGLING CREAM

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF008975 CI009844 LISSE DESIGN KT DETANGLING CREAM

#### 1.2 Relevant identified uses

prodotto cosmetico

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H226 Flammable liquid and vapour

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

CAS#: EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Asp. Tox. 1 H304 – Flam. Liq. 2 H225 – Skin Irrit. 2 H315 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

5-7 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

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## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

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Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	white - liquid cream
Odour:	characteristic
Flash point:	50,5 °C
Density:	0.975 - 0.995 g/cc
Viscosity:	16000 - 24000 cPs
Dry 110°:	12.0 - 14.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

LD 50 Oral rat: 2000 mg/Kg

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

LC 50: 100 mg/l/96h

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	Perfumery product with flammable solvents
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

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## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

LISSE DESIGN KT MAINTENANCE CONDITIONER

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF009063 CI009942 LISSE DESIGN KT MAINTENANCE CONDITIONER

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H315 Causes skin irritation

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)



# BEAUTY & BUSINESS

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

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## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

# BEAUTY & BUSINESS

## 8.2 Exposure control

### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

### Eye protection

Safety glasses with side shields (EN 166).

### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Fluid Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.5
Density:	0.980 - 1.000 g/cc
Viscosity:	12000 - 18000 cPs
Dry 110°:	17.5 - 20.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### CITRIC ACID

LC 50: 440 mg/l/96h

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### LISSE DESIGN KT MAINTENANCE SHAMPOO

Date: 25/07/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF009064 CI009941 LISSE DESIGN KT MAINTENANCE SHAMPOO

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 1 H318

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % COCO-GLUCOSIDE

CAS#: 141464-42-8 EINECS#:

Eye Irrit. 1 H318

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

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Aquatic Chronic 3 H412

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

1-3 % SODIUM LAUROYL SARCOSINATE

CAS#: 137-16-6 EINECS#: 205-281-5

Acute Tox. 2 H330 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL HYDROXYSULTAINE

CAS#: 68139-30-0 EINECS#: 268-761-3

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412

3-5 % SODIUM COCOYL ISETHIONATE

CAS#: 61789-32-0 EINECS#: 263-052-5

Eye Irrit. 2 H319

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - liquid opaque
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.0 - 6.0
Density:	1.025 - 1.045 g/cc
Viscosity:	4500 - 8500 cPs
Dry 110°:	28.0 - 31.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### COCAMIDOPROPYL HYDROXYSULTAINE

LD 50 Oral rat: 2950 mg/Kg

#### COCAMIDOPROPYLAMINE OXIDE

LD 50 Oral rat: 1000 mg/Kg

#### COCO-GLUCOSIDE

LD 50 Oral rat: 2000 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

## LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## SODIUM COCOYL ISETHIONATE

LD 50 Oral rat: 4330 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### COCAMIDOPROPYL HYDROXYSULTAINE

LC 50: 2,66 mg/l/96h

#### COCAMIDOPROPYLAMINE OXIDE

LC 50: 3,4 mg/l/96h

#### COCO-GLUCOSIDE

LC 50: 100 mg/l/96h

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

LISSE DESIGN KERATIN REFILL

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF010710 CI011313 LISSE DESIGN KERATIN REFILL

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

# BEAUTY & BUSINESS

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	white - opaque liquid
Odour:	characterist
Flash point:	Not flammable
pH:	2.9 - 4.0
Density:	0.990 - 1.010 g/cc
Dry 110°:	5.0 - 6.0 %

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h



# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Lisse Design Keratin Therapy - Deep Cleansing Shampoo

Date: 11/06/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF012474 CI009842 Lisse Design Keratin Therapy - Deep Cleansing Shampoo

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS S.p.A.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % SODIUM LAUROYL SARCOSINATE

CAS#: 137-16-6 EINECS#: 205-281-5

Acute Tox. 2 H330 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318

7-10 % MAGNESIUM LAURETH SULFATE

CAS#: 62755-21-9 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	COLORLESS - LIQUID OPAQUE
Odour:	CHARACTERISTIC
Flash point:	Not flammable
pH:	6.5 - 7.4
Density:	1.020 - 1.040 g/cc
Viscosity:	2500 - 3300 cPs
Dry 110°:	20.0 - 25.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **LAURETH-2**

LD 50 Oral rat: 2000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **ETHANOLAMINE**

LC 50: 349 mg/l/96h

#### **ETHYLHEXYLGLYCERIN**

LC 50: 60,2 mg/l/96h

#### **LAURETH-2**

LC 50: 10 mg/l/96h

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Lisse Design Keratin Therapy - Smoothing fluid Mousse Maker

Date: 11/06/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF012474 CI009843 Lisse Design Keratin Therapy - Smoothing fluid Mousse Maker

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)



# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

16-20 % GLYOXYLIC ACID

CAS#: 298-12-4 EINECS#: 206-058-5

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

# BEAUTY & BUSINESS S.p.A.

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	white - liquid opaque
Odour:	characteristic
Flash point:	Not flammable
pH:	1.2 - 2.0
Density:	1.090 - 1.105 g/cc
Dry 110°:	21.5 - 25.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## GLYOXYLIC ACID

LD 50 Oral rat: 2528 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

##### DISODIUM EDTA

LC 50: 320 mg/l/96h

##### GLYOXYLIC ACID

LC 50: 200 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	3265
Proper shipping name:	Corrosive liquid, Acidic, Organic, N.O.S. (Glyoxylic acid)
Class:	8
Packaging group:	II

### **Section 15: Regulatory information**

#### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Lisse Design Keratin Therapy - Rehydrating Mask

Date: 11/06/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF012474 CI009845 Lisse Design Keratin Therapy - Rehydrating Mask

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin irritation Cat. 2  
Eye irritation Cat. 2

#### **2.2 Label**

Pictogram:



Signal Word

Warning

Hazard statement:

H315 Causes skin irritation  
H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321 Specific treatment (see Section 4 on this label).

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P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % STEARALKONIUM CHLORIDE

CAS#: 122-19-0 EINECS#: 204-527-9

Skin Corr. 1B H314 – Eye Dam. 1 H318

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**



# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.3
Density:	0.955 - 0.999 g/cc
Viscosity:	30000 - 45000 cPs
Dry 110°:	17.5 - 19.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### LISSE DESIGN KERATIN THERAPY SMOOTHING FLUID

Date: 25/07/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF014311 CI009843 LISSE DESIGN KERATIN THERAPY SMOOTHING FLUID

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

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P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

16-20 % GLYOXYLIC ACID

CAS#: 298-12-4 EINECS#: 206-058-5

Met. Corr. 1 H290 – Eye Dam. 1 H318 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	white - liquid opaque
Odour:	characteristic
Flash point:	Not flammable
pH:	1.2 - 2.0
Density:	1.090 - 1.105 g/cc
Dry 110°:	21.5 - 25.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **CETRIMONIUM CHLORIDE**

LD 50 Oral rat: 2000 mg/Kg

#### **DISODIUM EDTA**

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS

## GLYOXYLIC ACID

LD 50 Oral rat: 2528 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

##### DISODIUM EDTA

LC 50: 320 mg/l/96h

##### GLYOXYLIC ACID

LC 50: 200 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

### **Section 15: Regulatory information**

#### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available



# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Oxid'o 10 volumi

Date: 14/06/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF005923 CI007850 Oxid'o 10 volumi

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS S.p.A.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

3-5 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS S.p.A.

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS S.p.A.

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	0.995 - 1.015 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETEARETH-20

# BEAUTY & BUSINESS S.p.A.

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Oxid'o 20 volumi

Date: 14/06/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF005924 CI007851 Oxid'o 20 volumi

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1

#### **2.2 Label**

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS S.p.A.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

5-7 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.



# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.000 - 1.020 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

HYDROGEN PEROXIDE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Oxid'o 30 volumi

Date: 14/06/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF005925 CI007852 Oxid'o 30 volumi

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1

#### **2.2 Label**

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS S.p.A.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

7-10 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.010 - 1.030 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

HYDROGEN PEROXIDE



# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	Hydrogen peroxide, aqueous solution
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Oxid'o 40 volumi

Date: 14/06/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF005926 CI007853 Oxid'o 40 volumi

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Skin Corrosion Cat. 1A/1B/1C  
Serious eye Damage Cat. 1

#### **2.2 Label**

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage  
H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS S.p.A.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

10-13 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.020 - 1.040 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

HYDROGEN PEROXIDE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	Hydrogen peroxide aqueous solution
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

OXID'O 10 VOLUMI

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF011591 CI011982 OXID'O 10 VOLUMI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

3-5 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	0.995 - 1.015 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETEARETH-20

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

OXID'O 20 VOLUMI

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF011592 CI011983 OXID'O 20 VOLUMI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

5-7 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection



# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.000 - 1.020 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETEARETH-20

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

OXID'O 30 VOLUMI

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF011593 CI011984 OXID'O 30 VOLUMI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

7-10 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.010 - 1.030 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETEARETH-20

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	Hydrogen peroxide, aqueous solution
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

OXID'O 40 VOLUMI

Date: 25/07/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF011594 CI011985 OXID'O 40 VOLUMI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower



# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

10-13 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Cream
Odour:	Odourless
Flash point:	Not flammable
pH:	2.2 - 3.2
Density:	1.020 - 1.040 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	3.0 - 4.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETEARETH-20

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	Hydrogen peroxide, aqueous solution
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .1 Ash

Date: 22/12/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

CI015675 PIGMENTS Ultra Concentrated Pure Pigment .1 Ash

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HC BLUE No.16

# BEAUTY & BUSINESS

CAS#: 502453-61-4 EINECS#:

Acute Tox. 4 H302 – Aquatic Chronic 3 H412

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid Gel Blue
Odour:	characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **COCAMIDOPROPYL BETAINE**

LD 50 Oral rat: 2335 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **COCAMIDOPROPYL BETAINE**

LC 50: 1,1 mg/l/96h

#### **ETHYLHEXYLGLYCERIN**

LC 50: 60,2 mg/l/96h

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h



# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PIGMENTS Hydrating Shampoo Shampoo to Amplify Reflections

Date: 16/09/2016

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF014095 CI014219 PIGMENTS Hydrating Shampoo Shampoo to Amplify Reflections

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

# BEAUTY & BUSINESS

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % UNDECETH-3

CAS#: EINECS#:

Eye Dam. 1 H318

1-3 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM COCOAMPHOACETATE

# BEAUTY & BUSINESS

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	light yellow hazy fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	5,0 - 6,0
Density:	1,020 - 1,040 g/cc
Viscosity:	2000 - 3000 cPs
Dry 110°:	20,0 - 25,5 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

# BEAUTY & BUSINESS

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### COCAMIDOPROPYLAMINE OXIDE

LD 50 Oral rat: 1000 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

#### UNDECETH-3

LD 50 Oral rat: 2000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### CITRIC ACID

LC 50: 440 mg/l/96h

#### COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

#### COCAMIDOPROPYLAMINE OXIDE

# BEAUTY & BUSINESS

LC 50: 3,4 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

UNDECETH-3

LC 50: 10 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PIGMENTS Nutritive Shampoo Shampoo to Amplify Reflections

Date: 16/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014096 CI014223 PIGMENTS Nutritive Shampoo Shampoo to Amplify Reflections

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains ALPHA-ISOMETHYL IONONE , HEXYL CINNAMAL , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYL CINNAMAL

CAS#: 101-86-0 EINECS#:

Skin Sens. 1 H317 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H411

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % UNDECETH-3

CAS#: EINECS#:

Eye Dam. 1 H318

1-3 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

# BEAUTY & BUSINESS

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	light yellow hazy fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	5,0 - 6,0
Density:	1,020 - 1,040 g/cc
Viscosity:	2000 - 3000 cPs
Dry 110°:	27,0 32,0 %

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **CETRIMONIUM CHLORIDE**

LD 50 Oral rat: 2000 mg/Kg

#### **CITRIC ACID**

LD 50 Oral rat: 5400 mg/Kg

#### **COCAMIDOPROPYL BETAINE**

LD 50 Oral rat: 2335 mg/Kg

#### **COCAMIDOPROPYLAMINE OXIDE**

LD 50 Oral rat: 1000 mg/Kg

#### **DISODIUM EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **LAURETH-2**

LD 50 Oral rat: 2000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

#### **SODIUM COCOAMPHOACETATE**

LD 50 Oral rat: 2000 mg/Kg

#### **UNDECETH-3**

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **CETRIMONIUM CHLORIDE**

LC 50: 1 mg/l/96h

# BEAUTY & BUSINESS

## CITRIC ACID

LC 50: 440 mg/l/96h

## COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

## COCAMIDOPROPYLAMINE OXIDE

LC 50: 3,4 mg/l/96h

## DISODIUM EDTA

LC 50: 320 mg/l/96h

## ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

## LAURETH-2

LC 50: 10 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

## SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

## UNDECETH-3

LC 50: 10 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PIGMENTS Reparative Shampoo Shampoo to Amplify Reflections

Date: 16/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014097 CI014221 PIGMENTS Reparative Shampoo Shampoo to Amplify Reflections

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.



# BEAUTY & BUSINESS

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % UNDECETH-3

CAS#: EINECS#:

Eye Dam. 1 H318

1-3 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM COCOAMPHOACETATE

# BEAUTY & BUSINESS

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	light yellow hazy fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	5,0 - 6,0
Density:	1,020 - 1,040 g/cc
Viscosity:	2000 - 3000 cPs
Dry 110°:	27,0 - 32,0 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

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## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

#### COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

#### COCAMIDOPROPYLAMINE OXIDE

LD 50 Oral rat: 1000 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

#### UNDECETH-3

LD 50 Oral rat: 2000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### CITRIC ACID

LC 50: 440 mg/l/96h

#### COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

#### COCAMIDOPROPYLAMINE OXIDE

# BEAUTY & BUSINESS

LC 50: 3,4 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

UNDECETH-3

LC 50: 10 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

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## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

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## SAFETY DATA SHEET

### PIGMENTS Hydrating Mask Mask to Intensify Reflections

Date: 16/09/2016

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF014098 CI014220 PIGMENTS Hydrating Mask Mask to Intensify Reflections

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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P337 + P313 If eye irritation persists: Get medical advice/attention.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.



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## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	white consistent cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,970 - 0.990 g/cc
Viscosity:	35000 - 45000 cPs
Dry 110°:	10,0 - 15,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

CETRIMONIUM CHLORIDE

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LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PIGMENTS Nutritive Mask Mask to Intensify Reflections

Date: 16/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014099 CI014224 PIGMENTS Nutritive Mask Mask to Intensify Reflections

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains ALPHA-ISOMETHYL IONONE , HEXYL CINNAMAL , may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

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P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYL CINNAMAL

CAS#: 101-86-0 EINECS#:

Skin Sens. 1 H317 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H411

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

# BEAUTY & BUSINESS

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

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## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	white consistent cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,970 - 0.990 g/cc
Viscosity:	25000 - 35000 cPs
Dry 110°:	15,0 - 20,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.



# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PIGMENTS Reparative Mask Mask to Intensify Reflections

Date: 16/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF014100 CI014222 PIGMENTS Reparative Mask Mask to Intensify Reflections

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

# BEAUTY & BUSINESS

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

# BEAUTY & BUSINESS

## 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

# BEAUTY & BUSINESS

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	white consistent cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,970 - 0.990 g/cc
Viscosity:	30000 - 40000 cPs
Dry 110°:	12,0 18,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

# BEAUTY & BUSINESS

## BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

## CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

## ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

##### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

##### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

##### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .6 Red 90ml

Date: 15/03/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014101 CI014215 PIGMENTS Ultra Concentrated Pure Pigment .6 Red 90ml

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	FLUID GEL RED
Odour:	CHARACTERISTIC
Flash point:	Not flammable
pH:	3,5 to 4,0
Density:	0,990 to 1,010 g/cc
Viscosity:	2500 to 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	NOT DANGEROUS
Proper shipping name:	NOT DANGEROUS
Class:	NOT DANGEROUS
Packaging group:	NOT DANGEROUS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .4 Copper 90ml

Date: 15/03/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014102 CI014218 PIGMENTS Ultra Concentrated Pure Pigment .4 Copper 90ml

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### Hazard statement:

EUH208 Contains BASIC ORANGE 31 , may produce an allergic reaction

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % BASIC ORANGE 31

CAS#: 97404-02-9 EINECS#:

Eye Dam. 1 H318 – Acute Tox. 4 H302 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

# BEAUTY & BUSINESS

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid gel dark orange
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,0



# BEAUTY & BUSINESS

Density: 0,990 - 1,010 g/cc

Viscosity: 2500 - 3500 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC ORANGE 31

LD 50 Oral rat: 1000 mg/Kg

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC ORANGE 31

LC 50: 100 mg/l/96h

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

# BEAUTY & BUSINESS

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .21 Violet Ash 90ml

Date: 15/03/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014103 CI014213 PIGMENTS Ultra Concentrated Pure Pigment .21 Violet Ash 90ml

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

# BEAUTY & BUSINESS

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid gel Violet
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,0
Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **COCAMIDOPROPYL BETAINE**

LD 50 Oral rat: 2335 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **LACTIC ACID**

LD 50 Oral rat: 4936 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **COCAMIDOPROPYL BETAINE**

LC 50: 1,1 mg/l/96h

#### **ETHYLHEXYLGLYCERIN**

LC 50: 60,2 mg/l/96h

#### **LACTIC ACID**

LC 50: 130 mg/l/96h

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .35 Golden Mahogany 90ml

Date: 15/03/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014104 CI014216 PIGMENTS Ultra Concentrated Pure Pigment .35 Golden Mahogany 90ml

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE



# BEAUTY & BUSINESS

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid gel Brown
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,0
Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

COCAMIDOPROPYL BETAINE

LD 50 Oral rat: 2335 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

COCAMIDOPROPYL BETAINE

LC 50: 1,1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .13 Ash Gold 90ml

Date: 15/03/2016

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF014105 CI014217 PIGMENTS Ultra Concentrated Pure Pigment .13 Ash Gold 90ml

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

#### **2.2 Label**

#### **2.3 Additional hazards**

None

### **Section 3: Composition/ information on ingredients**

#### **3.1 Substances:**

Not applicable

#### **3.2 Mixture:**

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid gel Brown
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,0
Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **BASIC YELLOW 87**

LD 50 Oral rat: 1000 mg/Kg

#### **COCAMIDOPROPYL BETAINE**

LD 50 Oral rat: 2335 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **BASIC YELLOW 87**

LC 50: 1,6 mg/l/96h

#### **COCAMIDOPROPYL BETAINE**

LC 50: 1,1 mg/l/96h

#### **ETHYLHEXYLGLYCERIN**

LC 50: 60,2 mg/l/96h

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h



# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PIGMENTS Ultra Concentrated Pure Pigment .3 Gold 90ml

Date: 15/03/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF014106 CI014214 PIGMENTS Ultra Concentrated Pure Pigment .3 Gold 90ml

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Fluid gel Brown
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,0
Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **BASIC YELLOW 87**

LD 50 Oral rat: 1000 mg/Kg

#### **COCAMIDOPROPYL BETAINE**

LD 50 Oral rat: 2335 mg/Kg

#### **ETHYLHEXYLGLYCERIN**

LD 50 Oral rat: 2000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **BASIC YELLOW 87**

LC 50: 1,6 mg/l/96h

#### **COCAMIDOPROPYL BETAINE**

LC 50: 1,1 mg/l/96h

#### **ETHYLHEXYLGLYCERIN**

LC 50: 60,2 mg/l/96h

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### APM PIGMENTS ULTRA CONCENTRATED .32 GOLDEN VIOLET

Date: 13/12/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015916 CI015685 APM PIGMENTS ULTRA CONCENTRATED .32 GOLDEN VIOLET

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.



# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	dark brown - fluid gel
Odour:	characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.990 - 1.010 g/cc
Viscosity:	2500 - 3500 cPs
Dry 110°:	1.5 - 2.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### APM PIGMENTS ULTRA CONCENTRATED GREY BLACK

Date: 13/12/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016829 CI017323 APM PIGMENTS ULTRA CONCENTRATED GREY BLACK

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

##### 2.2 Label

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

##### 3.1 Substances:

Not applicable

##### 3.2 Mixture:

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

# BEAUTY & BUSINESS S.p.A.

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Black fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs
Dry 110°:	1,50 - 2,00 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LACTIC ACID

LC 50: 130 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### APM PIGMENTS ULTRA CONCENTRATED BRONZE

Date: 13/12/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF016830 CI016935 APM PIGMENTS ULTRA CONCENTRATED BRONZE

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS S.p.A.

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Dark brown fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0.990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs
Dry 110°:	1,5 - 2,00 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### APM PIGMENTS ULTRA CONCENTRATED ROSE COPPER

Date: 13/12/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF016831 CI016936 APM PIGMENTS ULTRA CONCENTRATED ROSE COPPER

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % BASIC YELLOW 87

CAS#: 68259-00-7 EINECS#: 269-503-2

Acute Tox. 4 H302 – Aquatic Chronic 2 H411

# BEAUTY & BUSINESS S.p.A.

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS S.p.A.

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Dark red fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5



# BEAUTY & BUSINESS S.p.A.

Density:	0,990 - 1,010 g/cc
Viscosity:	2500 - 3500 cPs
Dry 110°:	1,5 - 2,00 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BASIC RED 51

LD 50 Oral rat: 1000 mg/Kg

BASIC YELLOW 87

LD 50 Oral rat: 1000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BASIC YELLOW 87

LC 50: 1,6 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

APM PIGMENTS ULTRA CONCENTRATED .22 ULTRA VIOLET

Date: 18/09/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF018550 CI018051 APM PIGMENTS ULTRA CONCENTRATED .22 ULTRA VIOLET

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

#### **2.2 Label**

#### **2.3 Additional hazards**

None

### **Section 3: Composition/ information on ingredients**

#### **3.1 Substances:**

Not applicable

#### **3.2 Mixture:**

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

# BEAUTY & BUSINESS S.p.A.

< 1 % HC BLUE No.16

CAS#: 502453-61-4 EINECS#:

Acute Tox. 4 H302 – Aquatic Chronic 3 H412

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Dark violet fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.50 - 4.50
Density:	> 0.935
Viscosity:	2500 - 6000
Dry 110°:	1.50 - 3.00

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 1

Date: 07/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015505 CI015726 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE , may produce an allergic reaction

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)



# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % 2,4-DIAMINOPHENOXETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % LAURETH-3

# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	8.5 - 9.5
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 2

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015506 CI015727 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 2

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % 2,4-DIAMINOPHENOXETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % LAURETH-3



# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	8.5 - 9.5
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 3

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015507 CI015728 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.



# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	8.5 - 9.5
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 4

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015508 CI015729 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- 1-3 % OLETH-5 PHOSPHATE  
CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

3-5 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	9.7 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not Dangerous

Proper shipping name: Not Dangerous

Class: Not Dangerous

Packaging group: Not Dangerous

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015509 CI015730 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**



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LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015510 CI015731 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

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## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

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LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II



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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015511 CI015732 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

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P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: Beige - Ivory - Cream

Odour: Characteristic

Flash point: Not flammable

pH: 10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015512 CI015733 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: Beige - Ivory - Cream

Odour: Characteristic

Flash point: Not flammable

pH: 10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015513 CI015734 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.



# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: Beige - Ivory - Cream

Odour: Characteristic

Flash point: Not flammable

pH: 10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015514 CI015735 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2



# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: Beige - Ivory - Cream

Odour: Characteristic

Flash point: Not flammable

pH: 10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6NI

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015515 CI015736 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6NI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

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LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7NI

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015516 CI015737 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7NI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

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Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

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LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#: 3267  
Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)  
Class: 8  
Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8NI

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015517 CI015738 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8NI

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % LAURETH-3  
CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Ivory - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**



# BEAUTY & BUSINESS

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.13

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015518 CI015739 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.13

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light - Yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BISABOLOL

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations



# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.13

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015519 CI015740 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.13

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **BISABOLOL**

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.13

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015520 CI015741 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.13

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BISABOLOL

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.3

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015521 CI015742 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.3

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#: 3267  
Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)  
Class: 8  
Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.3

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015522 CI015743 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2



# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect: Light yellow - Cream

Odour: Characteristic

Flash point: Not flammable

pH: 10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.3

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015523 CI015744 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

# BEAUTY & BUSINESS

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**



# BEAUTY & BUSINESS

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **BISABOLOL**

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

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## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.3

Date: 08/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015524 CI015745 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.3

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

# BEAUTY & BUSINESS

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

# BEAUTY & BUSINESS

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.



# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.32

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015525 CI015746 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

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LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



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## **Section 14: Transport information**

UN#: 3267  
Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)  
Class: 8  
Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.32

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015526 CI015747 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

# BEAUTY & BUSINESS

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

# BEAUTY & BUSINESS

## 1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## 1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

## 3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.32

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015527 CI015748 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

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## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#: 3267  
Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)  
Class: 8  
Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.32

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015528 CI015749 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.32

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.



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P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

LD 50 Oral rat: 924 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#: 3267  
Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)  
Class: 8  
Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.35

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015529 CI015750 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.35

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2



# BEAUTY & BUSINESS

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

# BEAUTY & BUSINESS

## 5.3 Advice for fire-fighters

Avoid breathing fumes.  
Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.  
At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

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## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

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## LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

## m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

## p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

## SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

## SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

#### p-AMINOPHENOL

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.35

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015530 CI015751 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.35

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

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LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanalamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.35

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015531 CI015752 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.35

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

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P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

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## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



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## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: 3267

Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)

Class: 8

# BEAUTY & BUSINESS

Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.53

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015532 CI015753 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.53

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P332 + P313 If skin irritation occurs: Get medical advice/attention.
- P362 Take off contaminated clothing and wash before reuse.
- P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL



# BEAUTY & BUSINESS

LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.53

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015533 CI015754 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.53

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % 2-METHYLRESORCINOL  
CAS#: 608-25-3 EINECS#: 210-155-8  
Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335
- < 1 % 4-CHLORORESORCINOL  
CAS#: 95-88-5 EINECS#: 202-462-0  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2

# BEAUTY & BUSINESS

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1  
< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



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## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.53

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015534 CI015755 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.53

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

# BEAUTY & BUSINESS

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Colour and aspect:	Caramel - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: 3267

Proper shipping name: CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)

Class: 8

# BEAUTY & BUSINESS

Packaging group: II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.01

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015535 CI015756 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.01

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.01

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015536 CI015757 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.01

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.



# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **4-CHLORORESORCINOL**

LD 50 Oral rat: 369 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.1

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015537 CI015758 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl, TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H315 Causes skin irritation

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3



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Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

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Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

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## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

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LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

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## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.1

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015538 CI015759 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

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P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

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Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

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Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.



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## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

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LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.1

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015539 CI015760 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.1

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015540 CI015761 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey Hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.1

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015541 CI015762 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.1

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:



# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

# BEAUTY & BUSINESS

LC 50: 349 mg/l/96h

## LAURETH-3

LC 50: 10 mg/l/96h

## SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

## SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10.1

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015542 CI015763 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10.1

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

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P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials



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Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 1.11

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015543 CI015764 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 1.11

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

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Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

3-5 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

3-5 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

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## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

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## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey Hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	8.5 - 9.5
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2,4-DIAMINOPHENOXYETHANOL HCl

LD 50 Oral rat: 1113 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

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LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II



# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.21

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015544 CI015765 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

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P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

# BEAUTY & BUSINESS

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

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## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.21

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015545 CI015766 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting



# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 4-CHLORORESORCINOL

CAS#: 95-88-5 EINECS#: 202-462-0

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

# BEAUTY & BUSINESS

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

# BEAUTY & BUSINESS

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 4-CHLORORESORCINOL

LD 50 Oral rat: 369 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### BISABOLOL

LC 50: 10 mg/l/96h

#### EDTA

LC 50: 100 mg/l/96h

#### ETHANOLAMINE

LC 50: 349 mg/l/96h

#### LAURETH-3

LC 50: 10 mg/l/96h

#### SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

#### SODIUM LAURYL SULFATE

# BEAUTY & BUSINESS

LC 50: 100 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.21

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015546 CI015767 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 9.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.



# BEAUTY & BUSINESS

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

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Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10.21

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015547 CI015768 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 10.21

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

# BEAUTY & BUSINESS

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

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## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey hazelnut - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

# BEAUTY & BUSINESS

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h



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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.4

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015548 CI015769 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

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P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

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Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **2-METHYLRESORCINOL**

LD 50 Oral rat: 200 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **p-AMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **SODIUM LAURETH SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM LAURYL SULFATE**

LD 50 Oral rat: 5000 mg/Kg

#### **TOLUENE-2,5-DIAMINE SULFATE**

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.4

Date: 09/09/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015549 CI015770 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8.4

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

# BEAUTY & BUSINESS

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2-AMINO-3-HYDROXYPYRIDINE

CAS#: 16867-03-1 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0

# BEAUTY & BUSINESS

Viscosity: 50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

2-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 4.66

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015550 CI015771 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 4.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains 2,4-DIAMINOPHENOXYETHANOL HCl, TOLUENE-2,5-DIAMINE SULFATE, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)



# BEAUTY & BUSINESS

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % 2,4-DIAMINOPHENOXYETHANOL HCl

CAS#: 66422-95-5 EINECS#: 266-357-1

Acute Tox. 4 H302 – Aquatic Chronic 2 H411 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

# BEAUTY & BUSINESS

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

CAS#: 155601-30-2 EINECS#: 429-300-3

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **2,4-DIAMINOPHENOXYETHANOL HCl**

LD 50 Oral rat: 1113 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

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LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

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## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.66

Date: 08/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015551 CI015772 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2  
Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3



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Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

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LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.66

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015552 CI015773 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2  
Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1
- < 1 % SODIUM LAURYL SULFATE  
CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3  
Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412
- 1-3 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3

# BEAUTY & BUSINESS

Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % m-AMINOPHENOL

CAS#: 591-27-5 EINECS#: 209-711-2

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

# BEAUTY & BUSINESS

LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.66

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015553 CI015774 PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7.66

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

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## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P272 Contaminated work clothing should not be allowed out of the workplace.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

- < 1 % 1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE  
CAS#: 155601-30-2 EINECS#: 429-300-3  
Eye Irrit. 1 H318 – Skin Sens. 1A H317 – Aquatic Chronic 2 H411
- < 1 % 2-AMINO-3-HYDROXYPYRIDINE  
CAS#: 16867-03-1 EINECS#:  
Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – STOT SE 3 H335
- < 1 % BISABOLOL  
CAS#: 515-69-5 EINECS#: 208-205-9  
Aquatic Chronic 2 H411
- < 1 % EDTA  
CAS#: 60-00-4 EINECS#: 200-449-4  
Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373
- < 1 % ERYTHORBIC ACID  
CAS#: 89-65-6 EINECS#: 201-928-0  
Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315
- < 1 % m-AMINOPHENOL  
CAS#: 591-27-5 EINECS#: 209-711-2  
Acute Tox. 4 H332 – Acute Tox. 4 H302 – Aquatic Chronic 2 H411
- < 1 % p-AMINOPHENOL  
CAS#: 123-30-8 EINECS#: 204-616-2

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Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1  
< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Acute 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon pink - Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	10.0 - 11.0
Viscosity:	50000 - 100000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE**

LD 50 Oral rat: 2000 mg/Kg

#### **2-AMINO-3-HYDROXYPYRIDINE**

LD 50 Oral rat: 500 mg/Kg

#### **BISABOLOL**

LD 50 Oral rat: 5000 mg/Kg

#### **EDTA**

LD 50 Oral rat: 2000 mg/Kg

#### **ERYTHORBIC ACID**

LD 50 Oral rat: 18000 mg/Kg

#### **ETHANOLAMINE**

LD 50 Oral rat: 1515 mg/Kg

#### **LAURETH-3**

LD 50 Oral rat: 5000 mg/Kg

#### **m-AMINOPHENOL**

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LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE

LC 50: 130 mg/l/96h

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

m-AMINOPHENOL

LC 50: 1,1 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3267
Proper shipping name:	CORROSIVE LIQUID, BASIC ORGANIC, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE Extra Creamy Activator 10 vol - 3%

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015554 CI015825 PRECIOUS NATURE Extra Creamy Activator 10 vol - 3%

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

##### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

3-5 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	WHITE - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.3
Density:	0.920 - 0.950 g/cc
Viscosity:	15000 - 30000 cPs
Dry 110°:	27.0 - 33.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

# BEAUTY & BUSINESS

LC 50: 320 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE Extra Creamy Activator 20 vol - 6%

Date: 13/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015555 CI015826 PRECIOUS NATURE Extra Creamy Activator 20 vol - 6%

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

5-7 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	WHITE - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.3
Density:	0.930 - 0.960 g/cc
Viscosity:	15000 - 30000 cPs
Dry 110°:	27.0 - 33.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

# BEAUTY & BUSINESS

LC 50: 320 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE Extra Creamy Activator 30 vol - 9%

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015556 CI015827 PRECIOUS NATURE Extra Creamy Activator 30 vol - 9%

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

7-10 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection



# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	WHITE - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.3
Density:	0.940 - 0.970 g/cc
Viscosity:	15000 - 30000 cPs
Dry 110°:	27.0 - 33.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

# BEAUTY & BUSINESS

LC 50: 320 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	HYDROGEN PEROXIDE, AQUEOUS SOLUTION
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

PRECIOUS NATURE Extra Creamy Activator 40 vol - 12%

Date: 09/09/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015557 CI015828 PRECIOUS NATURE Extra Creamy Activator 40 vol - 12%

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corrosion Cat. 1A/1B/1C

Serious eye Damage Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

##### Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

# BEAUTY & BUSINESS

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % SODIUM STANNATE

CAS#: 12058-66-1 EINECS#: 235-030-5

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

10-13 % HYDROGEN PEROXIDE

CAS#: 7722-84-1 EINECS#: 231-765-0

Acute Tox. 4 H332 – Acute Tox. 4 H302 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.3
Density:	0.950 - 0.980 g/cc
Viscosity:	15000 - 30000 cPs
Dry 110°:	27.0 - 33.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### HYDROGEN PEROXIDE

LD 50 Oral rat: 1193 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

# BEAUTY & BUSINESS

LC 50: 320 mg/l/96h

HYDROGEN PEROXIDE

LC 50: 16,4 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	2984
Proper shipping name:	HYDROGEN PEROXIDE, AQUEOUS SOLUTION
Class:	5.1
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5NF

Date: 01/23/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 5NF

Product code: PF019122 - CI018062

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corr. 1A/1B/1C

Eye Dam. 1

Aquatic Chronic 3

Skin Sens. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05



GHS07

###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage



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H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL

CAS#: 94158-14-2 EINECS#: 303-085-5

Skin Sens. 1 H317 – STOT RE 2 H373 – Aquatic Chronic 1 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

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Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.  
Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Emulsion
Colour:	Ivory to Beige
Odour:	Characteristic
Density:	> 0,935
Dry content (110 °C):	n.a.
pH:	9,70 - 11,00
Viscosity, dynamic:	50000 - 100000
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

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LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#: 3267

Proper shipping name: Corrosive liquid, basic, organic N.O.S. (Ethanalamine)

Class: 8

# BEAUTY & BUSINESS

Packaging group: II

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 3	Acute toxicity (oral) Cat. 3
Acute Tox. 4	Acute toxicity (dermal) Cat. 4
Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

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Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Skin Corr. 1A/1B/1C	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Aquatic Chronic 3	H412	Calculation method
Skin Sens. 1	H317	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6NF

Date: 01/23/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 6NF

Product code: PF019123 - CI018063

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corr. 1A/1B/1C

Eye Dam. 1

Aquatic Chronic 3

Skin Sens. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05



GHS07

###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL, may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H317 May cause an allergic skin reaction

H318 Causes serious eye damage



# BEAUTY & BUSINESS

H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL

CAS#: 94158-14-2 EINECS#: 303-085-5

Skin Sens. 1 H317 – STOT RE 2 H373 – Aquatic Chronic 1 H411

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

# BEAUTY & BUSINESS

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

1-3 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.  
Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.  
At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Emulsion
Colour:	Ivory to Beige
Odour:	Characteristic
Density:	> 0,935
Dry content (110 °C):	n.a.
pH:	9,70 - 11,00
Viscosity, dynamic:	50000 - 100000
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

# BEAUTY & BUSINESS

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#: 3267

Proper shipping name: Corrosive liquid, basic, organic, N.O.S. (Ethanolamine)

Class: 8

# BEAUTY & BUSINESS

Packaging group: II

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 3	Acute toxicity (oral) Cat. 3
Acute Tox. 4	Acute toxicity (dermal) Cat. 4
Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

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Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Skin Corr. 1A/1B/1C	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Aquatic Chronic 3	H412	Calculation method
Skin Sens. 1	H317	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7NF

Date: 01/23/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 7NF

Product code: PF019124 - CI018064

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corr. 1A/1B/1C

Eye Dam. 1

Aquatic Chronic 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS05

Signal Word

Danger

Hazard statement:

EUH208 Contains HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL, TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)



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P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

P405 Store locked up

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL

CAS#: 94158-14-2 EINECS#: 303-085-5

Skin Sens. 1 H317 – STOT RE 2 H373 – Aquatic Chronic 1 H411

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

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< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

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## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.  
Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.  
At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Emulsion
Colour:	Ivory to Beige
Odour:	Characteristic
Density:	> 0,935
Dry content (110 °C):	n.a.
pH:	9,70 - 11,00
Viscosity, dynamic:	50000 - 100000
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

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LD 50 Oral rat: 5000 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## SECTION 14: Transport informations

UN#:	3267
Proper shipping name:	Corrosive liquid, basic. Organic, N.O.S. (Ethanolamine)
Class:	8
Packaging group:	II

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 3	Acute toxicity (oral) Cat. 3
Acute Tox. 4	Acute toxicity (dermal) Cat. 4
Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Muta. 2	Germ cell mutagenicity Cat. 2
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage

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H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H341	Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the h
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Skin Corr. 1A/1B/1C	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Aquatic Chronic 3	H412	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8NF

Date: 01/23/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: PRECIOUS NATURE AMMONIA-FREE PERMANENT HAIR COLOR 8NF

Product code: PF019125 - CI018061

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: [schede.sicurezza@alfaparfgroup.it](mailto:schede.sicurezza@alfaparfgroup.it)

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin Corr. 1A/1B/1C

Eye Dam. 1

Aquatic Chronic 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS05

Signal Word

Danger

Hazard statement:

EUH208 Contains 2-AMINO-3-HYDROXYPYRIDINE , TOLUENE-2,5-DIAMINE SULFATE , may produce an allergic reaction

H314 Causes severe skin burns and eye damage

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation



# BEAUTY & BUSINESS

## Precautionary statement (Prevention)

- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P310 Immediately call a POISON CENTER or doctor/physician.
- P321 Specific treatment (see Section 4 on this label).
- P363 Wash contaminated clothing before reuse.

## Precautionary statement (Storage)

- P405 Store locked up

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 2-METHYLRESORCINOL

CAS#: 608-25-3 EINECS#: 210-155-8

Acute Tox. 3 H301 – Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – STOT SE 3 H335 – Aquatic Acute 1 H400

< 1 % BISABOLOL

CAS#: 515-69-5 EINECS#: 208-205-9

Aquatic Chronic 2 H411

< 1 % EDTA

CAS#: 60-00-4 EINECS#: 200-449-4

Eye Irrit. 2 H319 – Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ERYTHORBIC ACID

CAS#: 89-65-6 EINECS#: 201-928-0

Eye Irrit. 2 H319 – STOT SE 3 H335 – Skin Irrit. 2 H315

< 1 % p-AMINOPHENOL

CAS#: 123-30-8 EINECS#: 204-616-2

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Acute Tox. 4 H412 – Fattore M: 1

< 1 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 ; 73296-89-6 EINECS#: 277-362-3

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – Aquatic Chronic 3 H412

< 1 % TOLUENE-2,5-DIAMINE SULFATE

CAS#: 615-50-9 EINECS#: 210-431-8

Acute Tox. 3 H301 – Aquatic Chronic 2 H411 – Acute Tox. 4 H312 – Acute Tox. 4 H332 – Skin Sens. 1 H317

1-3 % LAURETH-3

# BEAUTY & BUSINESS

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

1-3 % OLETH-5 PHOSPHATE

CAS#: 39464-69-2 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

1-3 % SODIUM LAURETH SULFATE

CAS#: 9004-82-4 ; 1335-72-4 ; 68891-38-3 ; 68585-34-2 EINECS#:

Eye Dam. 1 H318 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

5-7 % ETHANOLAMINE

CAS#: 141-43-5 EINECS#: 205-483-3

Acute Tox. 4 H312 – Acute Tox. 4 H332 – STOT SE 3 H335 – Skin Corr. 1A H314 – Aquatic Chronic 3 H412

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

# BEAUTY & BUSINESS

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Emulsion
Colour:	Ivory to Beige
Odour:	Characteristic
Density:	> 0,935

# BEAUTY & BUSINESS

Dry content (110 °C):	n.a.
pH:	9,70 - 11,00
Viscosity, dynamic:	50000 - 100000
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### 2-METHYLRESORCINOL

LD 50 Oral rat: 200 mg/Kg

#### BISABOLOL

LD 50 Oral rat: 5000 mg/Kg

#### EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

#### ETHANOLAMINE

LD 50 Oral rat: 1515 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

#### SODIUM LAURETH SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM LAURYL SULFATE

LD 50 Oral rat: 5000 mg/Kg

#### TOLUENE-2,5-DIAMINE SULFATE

LD 50 Oral rat: 102 mg/Kg

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## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BISABOLOL

LC 50: 10 mg/l/96h

EDTA

LC 50: 100 mg/l/96h

ETHANOLAMINE

LC 50: 349 mg/l/96h

LAURETH-3

LC 50: 10 mg/l/96h

p-AMINOPHENOL

LC 50: 10 mg/l/96h

SODIUM LAURETH SULFATE

LC 50: 100 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	3267
Proper shipping name:	Corrosive liquid, basic, organic, N.O.S. (Ethanalamine)
Class:	8
Packaging group:	II

# BEAUTY & BUSINESS

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 3	Acute toxicity (oral) Cat. 3
Acute Tox. 4	Acute toxicity (dermal) Cat. 4
Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Muta. 2	Germ cell mutagenicity Cat. 2
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H341	Suspected of causing genetic defects (state route of exposure if it is conclusively proven that no other routes of exposure cause the h
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long-lasting effects

# BEAUTY & BUSINESS

H412	Harmful to aquatic life with long-lasting effects
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Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Skin Corr. 1A/1B/1C	H314	Calculation method
Eye Dam. 1	H318	Calculation method
Aquatic Chronic 3	H412	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE SHAMPOO WITH PRICKLY PEAR & ORANGE

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012517 CI012812 PRECIOUS NATURE SHAMPOO WITH PRICKLY PEAR & ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.



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## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % QUATERNIUM-52

CAS#: 58069-11-7 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM LAUROYL METHYL ISETHIONATE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

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Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

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## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Clear Liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	6.5 - 7.0
Density:	1.020 - 1.040 g/cc
Viscosity:	1000 - 1600 cPs
Dry 110°:	18.8 - 20.8 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

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## ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## QUATERNIUM-52

LD 50 Oral rat: 2000 mg/Kg

## SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## SODIUM LAUROYL METHYL ISETHIONATE

LD 50 Oral rat: 1000 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### DISODIUM EDTA

LC 50: 320 mg/l/96h

##### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

##### PHENOXYETHANOL

LC 50: 500 mg/l/96h

##### QUATERNIUM-52

LC 50: 10 mg/l/96h

##### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

##### SODIUM LAUROYL METHYL ISETHIONATE

LC 50: 257,86 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE CURLY/WAVY HAIR SHAMPOO

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012518 CI012809 PRECIOUS NATURE CURLY/WAVY HAIR SHAMPOO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

< 1 % TRIDECETH-2 CARBOXAMIDE MEA

CAS#: 107628-04-6 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411

3-5 % COCAMIDOPROPYL BETAINE

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CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

3-5 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

5-7 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Eye Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.



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## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Thick Opaque Liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 5.8
Density:	1.020 - 1.040 g/cc
Viscosity:	3000 - 6000 cPs
Dry 110°:	19.0 - 23.0 %

# BEAUTY & BUSINESS

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2310 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

#### TRIDECETH-2 CARBOXAMIDE MEA

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

# BEAUTY & BUSINESS

## LACTIC ACID

LC 50: 130 mg/l/96h

## LAURETH-2

LC 50: 10 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

## SODIUM C14-16 OLEFIN SULFONATE

LC 50: 2564 mg/l/96h

## SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

## TRIDECETH-2 CARBOXAMIDE MEA

LC 50: 0,93 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE SHAMPOO WITH ALMOND & PISTACHIO

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012519 CI012806 PRECIOUS NATURE SHAMPOO WITH ALMOND & PISTACHIO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

##### 3.1 Substances:

# BEAUTY & BUSINESS

Not applicable

## 3.2 Mixture:

< 1 % COCO-GLUCOSIDE

CAS#: 141464-42-8 EINECS#:

Eye Irrit. 1 H318

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

1-3 % SODIUM LAUROYL SARCOSINATE

CAS#: 137-16-6 EINECS#: 205-281-5

Acute Tox. 2 H330 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318

3-5 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

3-5 % SODIUM COCOYL ISETHIONATE

CAS#: 61789-32-0 EINECS#: 263-052-5

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Opaque Shampoo
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.0 - 6.0
Density:	1.025 - 1.045 g/cc
Viscosity:	3500 - 5500 cPs
Dry 110°:	20.0 - 23.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.



# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

COCAMIDOPROPYLAMINE OXIDE

LD 50 Oral rat: 1000 mg/Kg

COCO-GLUCOSIDE

LD 50 Oral rat: 2000 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

SODIUM COCOYL ISETHIONATE

LD 50 Oral rat: 4330 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

COCAMIDOPROPYLAMINE OXIDE

LC 50: 3,4 mg/l/96h

COCO-GLUCOSIDE

LC 50: 100 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LACTIC ACID

LC 50: 130 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE MASK WITH PRICKLY PEAR & ORANGE

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012520 CI012813 PRECIOUS NATURE MASK WITH PRICKLY PEAR & ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

1-3 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Dense Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.4 - 4.4
Density:	0.970 - 0.990 g/cc
Viscosity:	18000 - 28000 cPs
Dry 110°:	12.0 - 14.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE CURLY/WAVY HAIR MASK

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012521 CI012810 PRECIOUS NATURE CURLY/WAVY HAIR MASK

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients



# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Thick Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	0.980 - 1.000 g/cc
Viscosity:	25000 - 40000 cPs
Dry 110°:	9.7 - 11.7 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

# BEAUTY & BUSINESS

LC 50: 3,5 mg/l/96h

BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE MASK WITH ALMOND & PISTACHIO

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012522 CI012807 PRECIOUS NATURE MASK WITH ALMOND & PISTACHIO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Gel Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.6 - 4.6
Density:	0.990 - 1.010 g/cc
Viscosity:	20000 - 30000 cPs
Dry 110°:	13.0 - 16.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE OIL WITH PRICKLY PEAR & ORANGE

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015954 CI012814 PRECIOUS NATURE OIL WITH PRICKLY PEAR & ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOCOPHEROL , may produce an allergic reaction

H225 Highly flammable liquid and vapour

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear protective gloves/protective clothing/eye protection/face protection

# BEAUTY & BUSINESS

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower  
P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % TOCOPHEROL

CAS#: 10191-41-0 ; 1406-18-4 EINECS#: 233-466-0

Skin Sens. 1 H317 – Skin Sens. 1 H317

1-3 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

3-5 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Orange - Thick Clear Liquid
Odour:	Characteristic
Flash point:	21 °C
Density:	0.930 - 0.950 g/cc
Viscosity:	2000 - 3000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

TOCOPHEROL

LD 50 Oral rat: 9000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

DISILOXANE

LC 50: 3,02 mg/l/96h

TOCOPHEROL

# BEAUTY & BUSINESS

LC 50: 10000 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE OIL WITH GRAPE & LAVENDER

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015955 CI012811 PRECIOUS NATURE OIL WITH GRAPE & LAVENDER

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

Flammable liquid Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

EUH208 Contains TOCOPHEROL , may produce an allergic reaction

H225 Highly flammable liquid and vapour

H319 Causes serious eye irritation

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

# BEAUTY & BUSINESS

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % TOCOPHEROL

CAS#: 10191-41-0 ; 1406-18-4 EINECS#: 233-466-0

Skin Sens. 1 H317 – Skin Sens. 1 H317

13-16 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

20-30 % CYCLOMETHICONE

CAS#: 69430-24-6 EINECS#:

Skin Mild Irrit. 3 H361 – Aquatic Chronic 4 H413 – Flam. Liq. 3 H226

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

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## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

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If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light Orange - Clear Liquid
Odour:	Characteristic
Flash point:	15 °C
pH:	ND
Density:	0.925 - 0.945 g/cc
Viscosity:	500 - 800 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

TOCOPHEROL

LD 50 Oral rat: 9000 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

TOCOPHEROL

LC 50: 10000 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE LEAVE-IN SPRAY WITH ALMOND & PISTACHIO

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015956 CI012808 PRECIOUS NATURE LEAVE-IN SPRAY WITH ALMOND & PISTACHIO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Fluid Cream
Odour:	Characterist
Flash point:	Not flammable
pH:	4.5 - 5.5
Density:	0.990 - 1.010 g/cc
Dry 110°:	4.9 - 6.9 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

# BEAUTY & BUSINESS

## DISODIUM EDTA

LC 50: 320 mg/l/96h

## ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE SHAMPOO WITH PRICKLY PEAR & ORANGE

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015957 CI012812 PRECIOUS NATURE SHAMPOO WITH PRICKLY PEAR & ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

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## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % QUATERNIUM-52

CAS#: 58069-11-7 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM LAUROYL METHYL ISETHIONATE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

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Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

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## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Clear Liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	6.5 - 7.0
Density:	1.020 - 1.040 g/cc
Viscosity:	1000 - 1600 cPs
Dry 110°:	18.8 - 20.8 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

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## ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## QUATERNIUM-52

LD 50 Oral rat: 2000 mg/Kg

## SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## SODIUM LAUROYL METHYL ISETHIONATE

LD 50 Oral rat: 1000 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### DISODIUM EDTA

LC 50: 320 mg/l/96h

##### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

##### PHENOXYETHANOL

LC 50: 500 mg/l/96h

##### QUATERNIUM-52

LC 50: 10 mg/l/96h

##### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

##### SODIUM LAUROYL METHYL ISETHIONATE

LC 50: 257,86 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE CURLY/WAVY HAIR SHAMPOO

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015958 CI012809 PRECIOUS NATURE CURLY/WAVY HAIR SHAMPOO

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Skin irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H315 Causes skin irritation

H318 Causes serious eye damage

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

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P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

< 1 % TRIDECETH-2 CARBOXAMIDE MEA

CAS#: 107628-04-6 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411

3-5 % COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

3-5 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

5-7 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Eye Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory - Thick Opaque Liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 5.8
Density:	1.020 - 1.040 g/cc
Viscosity:	3000 - 6000 cPs
Dry 110°:	19.0 - 23.0 %

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## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2310 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

#### TRIDECETH-2 CARBOXAMIDE MEA

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

# BEAUTY & BUSINESS

## LACTIC ACID

LC 50: 130 mg/l/96h

## LAURETH-2

LC 50: 10 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

## SODIUM C14-16 OLEFIN SULFONATE

LC 50: 2564 mg/l/96h

## SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

## TRIDECETH-2 CARBOXAMIDE MEA

LC 50: 0,93 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE SHAMPOO WITH ALMOND & PISTACHIO

Date: 09/08/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015959 CI012806 PRECIOUS NATURE SHAMPOO WITH ALMOND & PISTACHIO

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**



# BEAUTY & BUSINESS

Not applicable

## 3.2 Mixture:

< 1 % COCO-GLUCOSIDE

CAS#: 141464-42-8 EINECS#:

Eye Irrit. 1 H318

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % COCAMIDOPROPYLAMINE OXIDE

CAS#: 68155-09-9 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

1-3 % SODIUM LAUROYL SARCOSINATE

CAS#: 137-16-6 EINECS#: 205-281-5

Acute Tox. 2 H330 – Skin Irrit. 2 H315 – Eye Irrit. 1 H318

3-5 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

3-5 % SODIUM COCOYL ISETHIONATE

CAS#: 61789-32-0 EINECS#: 263-052-5

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

# BEAUTY & BUSINESS

## Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige - Opaque Shampoo
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.0 - 6.0
Density:	1.025 - 1.045 g/cc
Viscosity:	3500 - 5500 cPs
Dry 110°:	20.0 - 23.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

COCAMIDOPROPYLAMINE OXIDE

LD 50 Oral rat: 1000 mg/Kg

COCO-GLUCOSIDE

LD 50 Oral rat: 2000 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

SODIUM COCOYL ISETHIONATE

LD 50 Oral rat: 4330 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

COCAMIDOPROPYLAMINE OXIDE

LC 50: 3,4 mg/l/96h

COCO-GLUCOSIDE

LC 50: 100 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LACTIC ACID

LC 50: 130 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE MASK WITH PRICKLY PEAR & ORANGE

Date: 09/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015960 CI012813 PRECIOUS NATURE MASK WITH PRICKLY PEAR & ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

1-3 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Dense Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.4 - 4.4
Density:	0.970 - 0.990 g/cc
Viscosity:	18000 - 28000 cPs
Dry 110°:	12.0 - 14.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE CURLY/WAVY HAIR MASK

Date: 08/08/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015961 CI012810 PRECIOUS NATURE CURLY/WAVY HAIR MASK

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Thick Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	0.980 - 1.000 g/cc
Viscosity:	25000 - 40000 cPs
Dry 110°:	9.7 - 11.7 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

# BEAUTY & BUSINESS

LC 50: 3,5 mg/l/96h

BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## Section 16: Other informations

# BEAUTY & BUSINESS

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### PRECIOUS NATURE MASK WITH ALMOND & PISTACHIO

Date: 09/08/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF015962 CI012807 PRECIOUS NATURE MASK WITH ALMOND & PISTACHIO

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H319 Causes serious eye irritation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White - Gel Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.6 - 4.6
Density:	0.990 - 1.010 g/cc
Viscosity:	20000 - 30000 cPs
Dry 110°:	13.0 - 16.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

REVOLUTION JC PINK

Date: 23/12/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

CI005158 REVOLUTION JC PINK

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BASIC RED 51

CAS#: 77061-58-6 EINECS#: 278-601-4

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % SODIUM DEHYDROACETATE

CAS#: 4418-26-2 EINECS#: 224-580-1

Acute Tox. 4 H302

1-3 % CETEARETH-30

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Irrit. 1 H318

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	dense red gel
Odour:	characteristic
Flash point:	Not flammable
pH:	2.5 to 3.5
Density:	0.990 to 1.010 g/cc
Viscosity:	15000.0 to 25000.0 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **BASIC RED 51**

LD 50 Oral rat: 1000 mg/Kg

#### **LACTIC ACID**

LD 50 Oral rat: 4936 mg/Kg

#### **LAURYL ALCOHOL**

LD 50 Oral rat: 5000 mg/Kg

#### **SODIUM DEHYDROACETATE**

LD 50 Oral rat: 500 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **LACTIC ACID**

LC 50: 130 mg/l/96h

# BEAUTY & BUSINESS

## LAURYL ALCOHOL

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

REVOLUTION JC DEEP RED

Date: 23/12/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

CI005161 REVOLUTION JC DEEP RED

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

Skin Sensitization Cat. 1

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P337 + P313 If eye irritation persists: Get medical advice/attention.

P363 Wash contaminated clothing before reuse.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % 3-NITRO-p-HYDROXYETHYLAMINOPHENOL

CAS#: 65235-31-6 EINECS#:

Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Skin Sens. 1A H317 – Eye Irrit. 2 H319 – Aquatic Chronic 2 H411

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % SODIUM DEHYDROACETATE

CAS#: 4418-26-2 EINECS#: 224-580-1

Acute Tox. 4 H302

1-3 % CETEARETH-30

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Irrit. 1 H318

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	dense red gel
Odour:	characteristic
Flash point:	Not flammable
pH:	2.5 to 3.5
Density:	0.990 to 1.010 g/cc
Viscosity:	15000.0 to 25000.0 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **3-NITRO-p-HYDROXYETHYLAMINOPHENOL**

LD 50 Oral rat: 2000 mg/Kg

#### **LACTIC ACID**

LD 50 Oral rat: 4936 mg/Kg

# BEAUTY & BUSINESS

## LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

## SODIUM DEHYDROACETATE

LD 50 Oral rat: 500 mg/Kg

### **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

#### **12.1 Toxicity**

##### LACTIC ACID

LC 50: 130 mg/l/96h

##### LAURYL ALCOHOL

LC 50: 100 mg/l/96h

#### **12.2 Persistence**

No data available.

#### **12.3 Bioaccumulative potential**

No data available.

#### **12.4 Motility in soil**

No data available.

#### **12.5 Results of PBT e vPvB assessment**

No data available.

#### **12.6 Other adverse effects**

No data available.

### **Section 13: Disposal considerations**

#### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

### **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

### **Section 15: Regulatory information**

#### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available



# BEAUTY & BUSINESS

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### REVOLUTION JC PURE GREEN

Date: 23/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

CI012469 REVOLUTION JC PURE GREEN

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS

## **Section 9: Physical and chemical properties**

Aspect and colour	dense green gel
Odour:	characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.990 - 1.010 g/cc
Viscosity:	15000 - 25000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **CETEARETH-20**

LD 50 Oral rat: 5000 mg/Kg

#### **IMIDAZOLIDINYL UREA**

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **CETEARETH-20**

LC 50: 100 mg/l/96h

#### **IMIDAZOLIDINYL UREA**

LC 50: 138 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### REVOLUTION JC YELLOW

Date: 23/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

CI012612 REVOLUTION JC YELLOW

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % HC YELLOW NO. 2

CAS#: 4926-55-0 EINECS#: 225-555-8

Acute Tox. 4 H302 – Eye Irrit. 1 H318

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	dense red gel
Odour:	characteristic
Flash point:	Not flammable
pH:	2.5 - 3.5
Density:	0.990 - 1.010 g/cc
Viscosity:	15000 - 25000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

HC YELLOW NO. 2

LD 50 Oral rat: 1000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### REVOLUTION JC TRUE BLUE

Date: 23/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012292 CI012470 REVOLUTION JC TRUE BLUE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation  
EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % HC BLUE NO. 15

CAS#: 74578-10-2 EINECS#: 277-929-5

Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# DOBOS S.A de C.V

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# DOBOS S.A de C.V

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Blue thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,990 - 1,010 g/cc
Viscosity:	15000 - 25000 cPs
Dry 110°:	9,0 - 12,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

HC BLUE NO. 15

LC 50: 1,3 mg/l/96h

IMIDAZOLIDINYL UREA

# DOBOS S.A de C.V

LC 50: 138 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# DOBOS S.A de C.V

## SAFETY DATA SHEET

### REVOLUTION JC CLEAR

Date: 23/09/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012294 CI012473 REVOLUTION JC CLEAR

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation  
EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	White thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,990 - 1,010 g/cc
Viscosity:	15000 - 25000 cPs
Dry 110°:	9,0 - 12,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON ATOMIC YELLOW

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015787 CI015508 AP REVOLUTION JC NEON ATOMIC YELLOW

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Yellow thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON DYNAMIC ORANGE

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015788 CI015509 AP REVOLUTION JC NEON DYNAMIC ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Orange thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON ELECTRIC RED

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015789 CI015510 AP REVOLUTION JC NEON ELECTRIC RED

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schedesicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H314 Causes skin irritation  
H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None



# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Red thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON SHOCKING GREEN

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015790 CI015511 AP REVOLUTION JC NEON SHOCKING GREEN

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Green thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h



# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

AP REVOLUTION JC NEON CRAZY BLUE

Date: 15/12/2016

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF015791 CI015512 AP REVOLUTION JC NEON CRAZY BLUE

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

#### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Blue thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON SEXY MAGENTA

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015792 CI015513 AP REVOLUTION JC NEON SEXY MAGENTA

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schedo.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.



# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Rose/ violet thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC NEON ECCENTRIC PINK

Date: 15/12/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF015793 CI015514 AP REVOLUTION JC NEON ECCENTRIC PINK

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Violet thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3,5 - 4,5
Density:	0,980 - 1,020 g/cc
Viscosity:	6000 - 20000 cPs
Dry 110°:	10,0 - 14,0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL ORANGE

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016461 CI016232 AP REVOLUTION JC PASTEL ORANGE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation  
EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Salmon - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **CETEARETH-20**

LD 50 Oral rat: 5000 mg/Kg

#### **IMIDAZOLIDINYL UREA**

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **CETEARETH-20**

LC 50: 100 mg/l/96h

#### **IMIDAZOLIDINYL UREA**

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL GREY

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016462 CI016233 AP REVOLUTION JC PASTEL GREY

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction  
H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.



# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL GREEN

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016463 CI016234 AP REVOLUTION JC PASTEL GREEN

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction  
H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Green - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL PINK

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016464 CI016235 AP REVOLUTION JC PASTEL PINK

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation  
EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None



# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Pink - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL YELLOW

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016465 CI016236 AP REVOLUTION JC PASTEL YELLOW

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schedesicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Yellow - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h



# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL BLUE

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016466 CI016237 AP REVOLUTION JC PASTEL BLUE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Blue - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### AP REVOLUTION JC PASTEL VIOLET

Date: 26/05/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016467 CI016238 AP REVOLUTION JC PASTEL VIOLET

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H314 Causes skin irritation  
H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.



# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Colour and aspect:	Blue/Grey - Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.980 - 1.020 g/cc
Viscosity:	6000 - 18000 cPs
Dry 110°:	9.0 - 13.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# DOBOS S.A de C.V

## SAFETY DATA SHEET

### REVOLUTION JC MAGENTA

Date: 11/04/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012181 CI005159 REVOLUTION JC MAGENTA

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains HC BLUE NO. 2 , may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CI 42520 / BASIC VIOLET 2

CAS#: 3248-91-7 EINECS#: 221-831-7

Eye Dam. 1 H318 – STOT RE 2 H373

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % SODIUM DEHYDROACETATE

CAS#: 4418-26-2 EINECS#: 224-580-1

Acute Tox. 4 H302

1-3 % CETEARETH-30

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Irrit. 1 H318

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# DOBOS S.A de C.V

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

# DOBOS S.A de C.V

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Aspect and colour	Red thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	2.5 - 3.5
Density:	0,990 - 1,010 g/cc
Viscosity:	15.000 - 25.000 cPs
Dry 110°:	10.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CI 42520 / BASIC VIOLET 2

LD 50 Oral rat: 2000 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

SODIUM DEHYDROACETATE

LD 50 Oral rat: 500 mg/Kg

# DOBOS S.A de C.V

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

LACTIC ACID

LC 50: 130 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# DOBOS S.A de C.V

## SAFETY DATA SHEET

### REVOLUTION JC RICH PURPLE

Date: 11/04/2016

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF012182 CI012365 REVOLUTION JC RICH PURPLE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

DOBOS S.A de C.V  
Insurgentes Sur # 1853  
C.P.01020 Distrito Federal, Mexico  
Tel: +52 722 265 66 00  
Fax: +52 722 249 62 41  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

DOBOS S.A de C.V  
Tel: +52 722 265 66 00 (Office Hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation  
EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# DOBOS S.A de C.V

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % CETEARETH-20

CAS#: 68439-49-6 EINECS#:

Acute Tox. 3 H302 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# DOBOS S.A de C.V

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# DOBOS S.A de C.V

## **Section 9: Physical and chemical properties**

Aspect and colour	Violet thick gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.990 - 1.010 g/cc
Viscosity:	15000 - 25000 cPs
Dry 110°:	9.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETEARETH-20

LD 50 Oral rat: 5000 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETEARETH-20

LC 50: 100 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

# DOBOS S.A de C.V

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Low Shampoo

Date: 16/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016408 CI017055 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available



# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 6.3
Density:	1.000 - 1.030 g/cc
Viscosity:	2500 - 4500 cPs
Dry 110°:	27.0 - 30.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Low Shampoo

Date: 16/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016409 CI017055 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 6.3
Density:	1.000 - 1.030 g/cc
Viscosity:	2500 - 4500 cPs
Dry 110°:	27.0 - 30.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Mask

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016410 CI017056 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Mask

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction

# BEAUTY & BUSINESS S.p.A.

H318 Causes serious eye damage

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

< 1 % COCO-GLUCOSIDE

CAS#: 141464-42-8 EINECS#:

Eye Irrit. 1 H318

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % STEARALKONIUM CHLORIDE

CAS#: 122-19-0 EINECS#: 204-527-9

Skin Corr. 1B H314 – Eye Dam. 1 H318

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

5-7 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	0.960 - 0.990 g/cc
Viscosity:	28000 - 48000 cPs
Dry 110°:	16.5 - 18.5 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

COCO-GLUCOSIDE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

CITRIC ACID

LC 50: 440 mg/l/96h

COCO-GLUCOSIDE

LC 50: 100 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Myristyl Alcohol; Cetrimonium Chloride)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Mask

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016411 CI017056 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Mask

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2  
Skin Sensitization Cat. 1

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

H315 Causes skin irritation  
H317 May cause an allergic skin reaction



# BEAUTY & BUSINESS S.p.A.

H318 Causes serious eye damage

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

< 1 % COCO-GLUCOSIDE

CAS#: 141464-42-8 EINECS#:

Eye Irrit. 1 H318

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % STEARALKONIUM CHLORIDE

CAS#: 122-19-0 EINECS#: 204-527-9

Skin Corr. 1B H314 – Eye Dam. 1 H318

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

# BEAUTY & BUSINESS S.p.A.

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

5-7 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	0.960 - 0.990 g/cc
Viscosity:	28000 - 48000 cPs
Dry 110°:	16.5 - 18.5 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

COCO-GLUCOSIDE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

CITRIC ACID

LC 50: 440 mg/l/96h

COCO-GLUCOSIDE

LC 50: 100 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

# BEAUTY & BUSINESS S.p.A.

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	3082
Proper shipping name:	Environmentally hazardous substance, liquid, N.O.S. (Myristyl Alcohol; Cetrimonium Chloride)
Class:	9
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Anti-Breakage Daily Fluid

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016412 CI017057 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Anti-Breakage Daily Fluid

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

H314 Causes skin irritation  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

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P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

## 2.3 Additional hazards

None

## Section 3: Composition/ information on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

## Section 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**



# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White opalescent liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.4 - 4.2
Density:	0.990 - 1.000 g/cc
Dry 110°:	6.30 - 8.20 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS S.p.A.

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO RECONSTRUCTION DAMAGED HAIR SOS Emergency Oil

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016413 CI017058 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR SOS Emergency Oil

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, POLYQUATERNIUM-47 , may produce an allergic reaction

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

# BEAUTY & BUSINESS S.p.A.

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-47

CAS#: EINECS#:

Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Amber clear fluid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.4 - 4.2
Density:	1.000 - 1.020 g/cc
Viscosity:	600 - 900 cPs
Dry 110°:	5.5 - 7.5 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-47

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-47

LC 50: 1000 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Lotion

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016414 CI017059 SEMI DI LINO RECONSTRUCTION DAMAGED HAIR Reparative Lotion

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2  
Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , PARFUM / FRAGRANCE, may produce an allergic reaction  
H315 Causes skin irritation  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % LAURYL PYRROLIDONE

CAS#: 2687-96-9 EINECS#:

Skin Corr. 1A H314 – Skin Sens. 1A H317 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Eye Irrit. 2 H319 – Aquatic Chronic 1 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS S.p.A.

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

# BEAUTY & BUSINESS S.p.A.

## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/Ivory opalescent liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.5 - 4.5
Density:	0.990 - 1.010 g/cc
Dry 110°:	2.8 - 3.8 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

# BEAUTY & BUSINESS S.p.A.

Set out below is the toxicological information relating to the main substances in the preparation:

## CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

## IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

## LAURYL PYRROLIDONE

LD 50 Oral rat: 2050 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

#### LAURYL PYRROLIDONE

LC 50: 0,93 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Low Shampoo

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016415 CI017050 SEMI DI LINO MOISTURE DRY HAIR Nutritive Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

< 1 % TRIDECETH-2 CARBOXAMIDE MEA

CAS#: 107628-04-6 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

3-5 % COCAMIDOPROPYL BETAINE



# BEAUTY & BUSINESS S.p.A.

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

# BEAUTY & BUSINESS S.p.A.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.5 - 6.0
Density:	1.020 - 1.040 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	26.0 - 29.0 %

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## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

TRIDECETH-2 CARBOXAMIDE MEA

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS S.p.A.

LC 50: 60,2 mg/l/96h

## LAURETH-2

LC 50: 10 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

## SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

## SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

## TRIDECETH-2 CARBOXAMIDE MEA

LC 50: 0,93 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

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The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Low Shampoo

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016416 CI017050 SEMI DI LINO MOISTURE DRY HAIR Nutritive Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

< 1 % TRIDECETH-2 CARBOXAMIDE MEA

CAS#: 107628-04-6 EINECS#:

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

3-5 % COCAMIDOPROPYL BETAINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.



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## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.5 - 6.0
Density:	1.020 - 1.040 g/cc
Viscosity:	4000 - 7000 cPs
Dry 110°:	26.0 - 29.0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

TRIDECETH-2 CARBOXAMIDE MEA

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS S.p.A.

LC 50: 60,2 mg/l/96h

## LAURETH-2

LC 50: 10 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

## SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

## SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

## TRIDECETH-2 CARBOXAMIDE MEA

LC 50: 0,93 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Mask

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016417 CI017052 SEMI DI LINO MOISTURE DRY HAIR Nutritive Mask

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

1-3 % STEARAMIDOPROPYL DIMETHYLAMINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 07/02/7651 EINECS#: 231-609-1

Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.8 - 4.6
Density:	0.980 - 1.000 g/cc
Viscosity:	16000 - 20000 cPs
Dry 110°:	14.5 - 16.5 %



# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### STEARAMIDOPROPYL DIMETHYLAMINE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS S.p.A.

LC 50: 60,2 mg/l/96h

## LACTIC ACID

LC 50: 130 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Mask

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016418 CI017052 SEMI DI LINO MOISTURE DRY HAIR Nutritive Mask

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Hazardous to the aquatic environment - chronic toxicity Cat. 3  
Skin Sensitization Cat. 1

##### 2.2 Label

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction  
H318 Causes serious eye damage  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

1-3 % STEARAMIDOPROPYL DIMETHYLAMINE

# BEAUTY & BUSINESS S.p.A.

CAS#: 07/02/7651 EINECS#: 231-609-1

Eye Dam. 1 H318 – Aquatic Chronic 1 H410 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White thick cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.8 - 4.6
Density:	0.980 - 1.000 g/cc
Viscosity:	16000 - 20000 cPs
Dry 110°:	14.5 - 16.5 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### STEARAMIDOPROPYL DIMETHYLAMINE

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS S.p.A.

LC 50: 60,2 mg/l/96h

## LACTIC ACID

LC 50: 130 mg/l/96h

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

### Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Leave-in Conditioner

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016419 CI017051 SEMI DI LINO MOISTURE DRY HAIR Nutritive Leave-in Conditioner

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYLENE GLYCOL

CAS#: 107-41-5 EINECS#:

Eye Irrit. 2 H319

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White fluid cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.3 - 4.3
Density:	0.980 - 1.000 g/cc
Viscosity:	5000 - 8000 cPs
Dry 110°:	9.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 3190 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

HEXYLENE GLYCOL

LD 50 Oral rat: 9 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Leave-in Conditioner

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016420 CI017051 SEMI DI LINO MOISTURE DRY HAIR Nutritive Leave-in Conditioner

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYLENE GLYCOL

CAS#: 107-41-5 EINECS#:

Eye Irrit. 2 H319

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.



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## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

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If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White fluid cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.3 - 4.3
Density:	0.980 - 1.000 g/cc
Viscosity:	5000 - 8000 cPs
Dry 110°:	9.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 3190 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

HEXYLENE GLYCOL

LD 50 Oral rat: 9 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Essential Oil

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016421 CI017053 SEMI DI LINO MOISTURE DRY HAIR Nutritive Essential Oil

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

# BEAUTY & BUSINESS S.p.A.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

## 2.3 Additional hazards

None

## Section 3: Composition/ information on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYLENE GLYCOL

CAS#: 107-41-5 EINECS#:

Eye Irrit. 2 H319

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

1-3 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## Section 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Ivory opaque liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.3 - 5.0
Density:	1.000 - 1.020 g/cc
Viscosity:	120 - 220 cPs
Dry 110°:	10.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.



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## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### HEXYLENE GLYCOL

LD 50 Oral rat: 9 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO MOISTURE DRY HAIR Nutritive Detangling Fluid

Date: 17/05/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF016422 CI017054 SEMI DI LINO MOISTURE DRY HAIR Nutritive Detangling Fluid

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **Hazard statement:**

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % BEHENTRIMONIUM METHOSULFATE

CAS#: 81646-13-1 EINECS#: 279-791-1

# BEAUTY & BUSINESS S.p.A.

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYLENE GLYCOL

CAS#: 107-41-5 EINECS#:

Eye Irrit. 2 H319

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 1 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

# BEAUTY & BUSINESS S.p.A.

## 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

## 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

# BEAUTY & BUSINESS S.p.A.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White liquid emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.0 - 5.0
Density:	0.990 - 1.010 g/cc
Viscosity:	200 - 310 cPs
Dry 110°:	5.70 - 8.70 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### HEXYLENE GLYCOL

LD 50 Oral rat: 9 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM METHOSULFATE

LC 50: 96 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## PHENOXYETHANOL

LC 50: 500 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Low Shampoo

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016445 CI017046 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None



# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/ ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 6.3
Density:	1.010 - 1.040 g/cc
Viscosity:	3800 - 5800 cPs
Dry 110°:	25.5 - 27.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Low Shampoo

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016446 CI017046 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Low Shampoo

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available



# BEAUTY & BUSINESS S.p.A.

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/ ivory pearly liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.3 - 6.3
Density:	1.010 - 1.040 g/cc
Viscosity:	3800 - 5800 cPs
Dry 110°:	25.5 - 27.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

# BEAUTY & BUSINESS S.p.A.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISODIUM EDTA

LC 50: 320 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURETH-2

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Conditioner

Date: 17/05/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF016447 CI017047 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Conditioner

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### **2.3 Additional hazards**

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS S.p.A.

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS S.p.A.

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White fluid cream with pearls
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.2
Density:	0.980 - 1.000 g/cc
Viscosity:	4300 - 6300 cPs
Dry 110°:	9.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**



# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Conditioner

Date: 17/05/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF016448 CI017047 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Conditioner

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

##### **2.2 Label**

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### **2.3 Additional hazards**

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS S.p.A.

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS S.p.A.

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White fluid cream with pearls
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.2
Density:	0.980 - 1.000 g/cc
Viscosity:	4300 - 6300 cPs
Dry 110°:	9.0 - 12.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#: Not dangerous

Proper shipping name: Not dangerous

Class: Not dangerous

Packaging group: Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

# BEAUTY & BUSINESS S.p.A.

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.  
The user must verify the suitability and completeness of such information, in relation to the particular use intended.  
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# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Mask

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016449 CI017048 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Mask

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None



# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.7 - 4.7
Density:	0.980 - 1.000 g/cc
Viscosity:	25000 - 35000 cPs
Dry 110°:	15.5 - 17.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Mask

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016450 CI017048 SEMI DI LINO DIAMOND NORMAL HAIR Illuminating Mask

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS S.p.A.

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**



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If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.7 - 4.7
Density:	0.980 - 1.000 g/cc
Viscosity:	25000 - 35000 cPs
Dry 110°:	15.5 - 17.5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

DISODIUM EDTA

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LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Essential Oil

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016451 CI001619 SEMI DI LINO SUBLIME ALL HAIR TYPES Essential Oil

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2  
Eye irritation Cat. 2  
Flammable liquid Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains may produce an allergic reaction  
H225 Highly flammable liquid and vapour

# BEAUTY & BUSINESS S.p.A.

H315 Causes skin irritation

H319 Causes serious eye irritation

H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % LINALOOL

CAS#: 78-70-6 EINECS#: 201-134-4

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

# BEAUTY & BUSINESS S.p.A.

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Blue limpid liquid
Odour:	Characteristic
Flash point:	20 °C
pH:	5.0 - 7.0
Density:	0.900 - 0.930 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS S.p.A.

## 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.



# BEAUTY & BUSINESS S.p.A.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS, Environmentally hazardous
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Shine Lotion

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016452 CI001620 SEMI DI LINO SUBLIME ALL HAIR TYPES Shine Lotion

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2  
Flammable liquid Cat. 3  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

#### 2.2 Label

##### Pictogram:



##### Signal Word

Warning

##### Hazard statement:

H226 Flammable liquid and vapour  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

# BEAUTY & BUSINESS S.p.A.

- P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.
- P233 Keep container tightly closed.
- P240 Ground/bond container and receiving equipment.
- P241 Use explosion-proof electrical/ventilating/lighting/ equipment.
- P242 Use only non-sparking tools.
- P243 Take precautionary measures against static discharge.
- P264 Wash hands and other skin areas exposed to material thoroughly after handling.
- P273 Avoid release to the environment.
- P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

- P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower
- P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P337 + P313 If eye irritation persists: Get medical advice/attention.
- P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS S.p.A.

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

# BEAUTY & BUSINESS S.p.A.

## Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Pink limpid liquid
Odour:	Characteristic
Flash point:	24,5 °C
pH:	5.5 - 7.0
Density:	0.880 - 0.920 g/cc
Dry 110°:	1.0 - 3.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

# BEAUTY & BUSINESS S.p.A.

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO DIAMOND NORMAL HAIR Extraordinary All-in-1 Fluid

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016453 CI017049 SEMI DI LINO DIAMOND NORMAL HAIR Extraordinary All-in-1 Fluid

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , PARFUM / FRAGRANCE, may produce an allergic reaction

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % ISOHEXADECANE

CAS#: 4390-04-9 ; 60908-77-2 EINECS#: 224-506-8



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Acute Tox. 4 H332 – Asp. Tox. 1 H304

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.7 - 4.7
Density:	0.980 - 1.000 g/cc
Viscosity:	25000 - 35000 cPs
Dry 110°:	15.5 - 17.5 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

ISOHEXADECANE

LD 50 Oral rat: 5000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

ISOHEXADECANE

LC 50: 1000 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016454 CI001609 SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains may produce an allergic reaction

H226 Flammable liquid and vapour

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

# BEAUTY & BUSINESS S.p.A.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 106842-44-8 EINECS#:

Flam. Liq. 3 H227 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Acute Tox. 2 H330 – Skin Mild Irrit. 3 H361

7-10 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow limpid liquid
Odour:	Characteristic
Flash point:	30,5 °C
Density:	0.930 - 0.960 g/cc
Viscosity:	330 - 380 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 5000 mg/Kg

#### DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMODIMETHICONE

LC 50: 1,6 mg/l/96h

#### DISILOXANE

LC 50: 3,02 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016455 CI001609 SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains may produce an allergic reaction

H226 Flammable liquid and vapour

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

# BEAUTY & BUSINESS S.p.A.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 106842-44-8 EINECS#:

Flam. Liq. 3 H227 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Acute Tox. 2 H330 – Skin Mild Irrit. 3 H361

7-10 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow limpid liquid
Odour:	Characteristic
Flash point:	30,5 °C
Density:	0.930 - 0.960 g/cc
Viscosity:	330 - 380 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 5000 mg/Kg

#### DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMODIMETHICONE

LC 50: 1,6 mg/l/96h

#### DISILOXANE

LC 50: 3,02 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016456 CI001609 SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Liquidi THE ORIGINAL

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

#### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains may produce an allergic reaction

H226 Flammable liquid and vapour

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

# BEAUTY & BUSINESS S.p.A.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMODIMETHICONE

CAS#: 106842-44-8 EINECS#:

Flam. Liq. 3 H227 – Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Acute Tox. 2 H330 – Skin Mild Irrit. 3 H361

7-10 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Light yellow limpid liquid
Odour:	Characteristic
Flash point:	30,5 °C
Density:	0.930 - 0.960 g/cc
Viscosity:	330 - 380 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 5000 mg/Kg

#### DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### AMODIMETHICONE

LC 50: 1,6 mg/l/96h

#### DISILOXANE

LC 50: 3,02 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Spray

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF016457 CI010877 SEMI DI LINO SUBLIME ALL HAIR TYPES Cristalli Spray

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 2

Hazardous to the aquatic environment - acute toxicity Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H225 Highly flammable liquid and vapour

H400 Very toxic to aquatic life

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

# BEAUTY & BUSINESS S.p.A.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

30-50 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Colourless limpid liquid
Odour:	Characteristic
Flash point:	3 °C
Density:	0.815 - 0.835 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISILOXANE

LC 50: 3,02 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS Environmentally Hazardous
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Semi di Lino Sublime All Hair Types - Cristalli di Seta

Date: 14/06/2018

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF016894 Semi di Lino Sublime All Hair Types - Cristalli di Seta

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Flammable liquid Cat. 2

Hazardous to the aquatic environment - acute toxicity Cat. 1

#### **2.2 Label**

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

EUH208 Contains may produce an allergic reaction

H225 Highly flammable liquid and vapour

H400 Very toxic to aquatic life

##### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

# BEAUTY & BUSINESS S.p.A.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

20-30 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO2, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

# BEAUTY & BUSINESS S.p.A.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.  
Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.  
If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.  
If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.  
At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

# BEAUTY & BUSINESS S.p.A.

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Biphasic liquid
Odour:	Characteristic
Flash point:	7,5 °C

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

DISILOXANE

LC 50: 3,02 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	Perfumery products with flammable solvents
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Sublime Water

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016895 CI016789 SEMI DI LINO SUBLIME ALL HAIR TYPES Sublime Water

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

Flammable liquid Cat. 3

Skin Sensitization Cat. 1

#### 2.2 Label

##### Pictogram:



##### Signal Word

Danger

##### Hazard statement:

H317 May cause an allergic skin reaction

H226 Flammable liquid and vapour

H208 Contains BENZYL SALICYLATE, HEXYL CINNAMAL, LINALOOL , may produce an allergic reaction

# BEAUTY & BUSINESS S.p.A.

H318 Causes serious eye damage

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % BENZYL SALICYLATE

CAS#: 118-58-1 EINECS#:

Eye Irrit. 2 H319 – Skin Sens. 1 H317 – Aquatic Chronic 3 H412

< 1 % HEXYL CINNAMAL

CAS#: 101-86-0 EINECS#:

Skin Sens. 1 H317 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H411

< 1 % LINALOOL

CAS#: 78-70-6 EINECS#: 201-134-4

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % COCETH-7

CAS#: 61791-13-7 EINECS#:

Skin Sens. 1 H317 – Eye Dam. 1 H318 – Acute Tox. 4 H302

1-3 % PPG-1-PEG-9 LAURYL GLYCOL ETHER

CAS#: 154248-98-3 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

# BEAUTY & BUSINESS S.p.A.

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**



# BEAUTY & BUSINESS S.p.A.

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## Section 9: Physical and chemical properties

Colour and aspect:	Rose limpid liquid
Odour:	Characteristic
Flash point:	26 °C
pH:	5.5 - 6.5
Density:	0.920 - 0.940 g/cc

## Section 10. Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

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## **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## **10.5 Incompatible materials**

Strong acids, strong oxidants.

## **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

COETH-7

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

COETH-7

LC 50: 10 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SUBLIME ALL HAIR TYPES Detoxifying Mud

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF016896 CI017077 SEMI DI LINO SUBLIME ALL HAIR TYPES Detoxifying Mud

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

# BEAUTY & BUSINESS S.p.A.

Skin Sens. 1 H317

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

# BEAUTY & BUSINESS S.p.A.

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Grey clay emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.6 - 4.4
Density:	1.100 - 1.300 g/cc
Viscosity:	20000 - 30000 cPs
Dry 110°:	39.0 - 42.0 %

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## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO CELLULA MADRE Beauty Genesis

Date: 17/05/2018

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF017776 CI016334 SEMI DI LINO CELLULA MADRE Beauty Genesis

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1  
Skin irritation Cat. 2  
Flammable liquid Cat. 3  
Hazardous to the aquatic environment - chronic toxicity Cat. 2

#### 2.2 Label

Pictogram:



Signal Word

Danger

# BEAUTY & BUSINESS S.p.A.

## Hazard statement:

EUH208 Contains ALPHA-ISOMETHYL IONONE, LINALOOL , may produce an allergic reaction  
H226 Flammable liquid and vapour  
H315 Causes skin irritation  
H318 Causes serious eye damage  
H411 Toxic to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.  
P233 Keep container tightly closed.  
P240 Ground/bond container and receiving equipment.  
P241 Use explosion-proof electrical/ventilating/lighting/ equipment.  
P242 Use only non-sparking tools.  
P243 Take precautionary measures against static discharge.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.  
P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower  
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P310 Immediately call a POISON CENTER or doctor/physician.  
P321 Specific treatment (see Section 4 on this label).  
P332 + P313 If skin irritation occurs: Get medical advice/attention.  
P362 Take off contaminated clothing and wash before reuse.  
P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)  
P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % LINALOOL

CAS#: 78-70-6 EINECS#: 201-134-4

Skin Irrit. 2 H315 – Eye Irrit. 2 H319 – Skin Sens. 1 H317

1-3 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

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1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

1-3 % MYRISTYL ALCOHOL

CAS#: 112-72-1 EINECS#: 204-000-3

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

16-20 % UNDECETH-3

CAS#: EINECS#:

Eye Dam. 1 H318

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

5-7 % LAURYL ALCOHOL

CAS#: 112-53-8 EINECS#: 203-982-0

Eye Irrit. 2 H319 – Aquatic Chronic 2 H411 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

# BEAUTY & BUSINESS S.p.A.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS S.p.A.

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Amber clear liquid
Odour:	Characteristic
Flash point:	23,5 °C
pH:	5.0 - 8.0
Density:	0.850 - 0.910 g/cc
Viscosity:	15000 - 20000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

LAURYL ALCOHOL

LD 50 Oral rat: 5000 mg/Kg

MYRISTYL ALCOHOL

LD 50 Oral rat: 2000 mg/Kg

UNDECETH-3

LD 50 Oral rat: 2000 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

LAURYL ALCOHOL

LC 50: 100 mg/l/96h

UNDECETH-3

LC 50: 10 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS , environmentally hazardous
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

# BEAUTY & BUSINESS S.p.A.

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO CELLULA MADRE Nourishment Multiplier

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017777 CI016335 SEMI DI LINO CELLULA MADRE Nourishment Multiplier

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2  
Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection



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## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % HEXYLENE GLYCOL

CAS#: 107-41-5 EINECS#:

Eye Irrit. 2 H319

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

# BEAUTY & BUSINESS S.p.A.

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

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## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Violet/ purple liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.0 - 5.0
Density:	1.009 - 1.016 g/cc
Dry 110°:	12.0 - 16.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

CETRIMONIUM CHLORIDE

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

HEXYLENE GLYCOL

LD 50 Oral rat: 9 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO CELLULA MADRE Restructuring Multiplier

Date: 17/05/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017778 CI016336 SEMI DI LINO CELLULA MADRE Restructuring Multiplier

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **Hazard statement:**

EUH208 Contains POLYQUATERNIUM-47 , may produce an allergic reaction

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

# BEAUTY & BUSINESS S.p.A.

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-47

CAS#: EINECS#:

Skin Sens. 1 H317

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Green liquid gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.0 - 4.0
Density:	1.000 - 1.010 g/cc
Viscosity:	650 - 950 cPs
Dry 110°:	5.0 - 10.0 %



# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-47

LD 50 Oral rat: 5000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-47

LC 50: 1000 mg/l/96h

# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO CELLULA MADRE Glow Multiplier

Date: 17/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017779 CI016337 SEMI DI LINO CELLULA MADRE Glow Multiplier

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Skin irritation Cat. 2  
Eye irritation Cat. 2  
Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H315 Causes skin irritation  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P321 Specific treatment (see Section 4 on this label).

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % AMODIMETHICONE

CAS#: 71750-80-6 ; 106842-44-8 EINECS#:

Eye Irrit. 2 H319

1-3 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS S.p.A.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS S.p.A.

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White/ ivory liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.5
Density:	1.009 - 1.016 g/cc
Dry 110°:	10.0 - 14.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### AMODIMETHICONE

LD 50 Oral rat: 2000 mg/Kg

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

# BEAUTY & BUSINESS S.p.A.

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES VOLUME MOUSSE

Date: 23/11/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017558 CI017209 STYLE STORIES VOLUME MOUSSE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye irritation Cat. 2

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains COCETH-7, may produce an allergic reaction

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

##### 2.3 Additional hazards

None

# BEAUTY & BUSINESS

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

< 1 % COCETH-7

CAS#: 61791-13-7 EINECS#:

Skin Sens. 1 H317 – Eye Dam. 1 H318 – Acute Tox. 4 H302

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-11

CAS#: 53633-54-8 EINECS#:

Aquatic Chronic 2 H411

< 1 % PPG-1-PEG-9 LAURYL GLYCOL ETHER

CAS#: 154248-98-3 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

# BEAUTY & BUSINESS

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	yellow clear liquid
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.8 - 5.4
Density:	1.000 - 1.020 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

COCETH-7

LD 50 Oral rat: 2000 mg/Kg

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

COCETH-7

LC 50: 10 mg/l/96h

DISODIUM EDTA

LC 50: 320 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

# BEAUTY & BUSINESS

## Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

## Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### STYLE STORIES FLEXIBLE MOUSSE

Date: 11/05/2018

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017559 CI017222 STYLE STORIES FLEXIBLE MOUSSE

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable gas Cat. 1

Gas under pressure

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

Skin Sensitization Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains COCETH-7 , may produce an allergic reaction

# BEAUTY & BUSINESS S.p.A.

H220 Extremely flammable gas  
H280 Contains gas under pressure; may explode if heated  
H317 May cause an allergic skin reaction  
H319 Causes serious eye irritation  
H412 Harmful to aquatic life with long-lasting effects

## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.  
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264 Wash hands and other skin areas exposed to material thoroughly after handling.  
P272 Contaminated work clothing should not be allowed out of the workplace.  
P273 Avoid release to the environment.  
P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P321 Specific treatment (see Section 4 on this label).  
P337 + P313 If eye irritation persists: Get medical advice/attention.  
P363 Wash contaminated clothing before reuse.  
P377 Leaking gas fire: Do not extinguish, unless leak can be stopped safely.  
P381 Eliminate all ignition sources if safe to do so.

## Precautionary statement (Storage)

P403 Store in a well-ventilated place  
P410 + P403 Protect from sunlight. Store in a well-ventilated place.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % COCETH-7

CAS#: 61791-13-7 EINECS#:

Skin Sens. 1 H317 – Eye Dam. 1 H318 – Acute Tox. 4 H302

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LAURYL PYRROLIDONE

CAS#: 2687-96-9 EINECS#:

Skin Corr. 1A H314 – Skin Sens. 1A H317 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % PHENOXYETHANOL



# BEAUTY & BUSINESS S.p.A.

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-16

CAS#: 95144-24-4 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % POLYQUATERNIUM-4

CAS#: 92183-41-0 EINECS#:

Aquatic Chronic 2 H411

< 1 % POLYQUATERNIUM-46

CAS#: 174761-16-1 EINECS#:

Aquatic Chronic 2 H411

< 1 % PPG-1-PEG-9 LAURYL GLYCOL ETHER

CAS#: 154248-98-3 EINECS#:

Skin Irrit. 2 H315 – Eye Dam. 1 H318

1-3 % BUTANE

CAS#: 106-97-8 EINECS#:

Flam. Gas 1 H220 – Liq. Gas H280

1-3 % ISOBUTANE

CAS#: 75-28-5 EINECS#:

Flam. Gas 1 H220 – Liq. Gas H280

1-3 % PROPANE

CAS#: 74-98-6 EINECS#:

Flam. Gas 1 H220 – Liq. Gas H280

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS S.p.A.

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## Section 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## Section 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## Section 8: Exposure controls/ personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS S.p.A.

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Off White - Opaque fluid
Odour:	Characteristic
Flash point:	N.D.
pH:	5.5 - 6.5
Density:	0.990 - 1.010 g/cc
Dry 110°:	3.0 - 5.0 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

#### COCETH-7

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LAURYL PYRROLIDONE

LD 50 Oral rat: 2050 mg/Kg

#### PHENOXYETHANOL

# BEAUTY & BUSINESS S.p.A.

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-16

LD 50 Oral rat: 5000 mg/Kg

POLYQUATERNIUM-46

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

COCETH-7

LC 50: 10 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LAURYL PYRROLIDONE

LC 50: 0,93 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-16

LC 50: 1 mg/l/96h

POLYQUATERNIUM-4

LC 50: 1,6 mg/l/96h

POLYQUATERNIUM-46

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## **Section 14: Transport information**

UN#: 1950  
Proper shipping name: AEROSOLS, flammable  
Class: 2  
Packaging group: /

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES BLOW-DRY CREAM

Date: 23/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017561 CI017218 STYLE STORIES BLOW-DRY CREAM

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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P337 + P313 If eye irritation persists: Get medical advice/attention.

## 2.3 Additional hazards

None

## **Section 3: Composition/ information on ingredients**

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % CETRIMONIUM CHLORIDE

CAS#: 112-02-7 EINECS#: 203-928-6

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

3-5 % DISILOXANE

CAS#: 107-46-0 EINECS#: 203-492-7

Flam. Liq. 2 H225 – Aquatic Acute 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

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Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**



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If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White Fluid Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	3.8 - 4.8
Density:	0.940 - 0.980 g/cc
Viscosity:	7000 - 15000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

#### CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

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## DISILOXANE

LD 50 Oral rat: 12000 mg/Kg

## ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

#### CETRIMONIUM CHLORIDE

LC 50: 1 mg/l/96h

#### DISILOXANE

LC 50: 3,02 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

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## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

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## SAFETY DATA SHEET

### STYLE STORIES TWISTED CURLS

Date: 23/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017562 CI017211 STYLE STORIES TWISTED CURLS

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-11

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CAS#: 53633-54-8 EINECS#:

Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

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Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White Gel Emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.5
Density:	0.990 - 1.010 g/cc
Viscosity:	30000 - 50000 cPs

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

# BEAUTY & BUSINESS

None relevant.

## **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## **10.5 Incompatible materials**

Strong acids, strong oxidants.

## **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

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## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.



# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES TEXTURIZING GEL

Date: 23/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017563 CI017210 STYLE STORIES TEXTURIZING GEL

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

##### **Hazard statement:**

H412 Harmful to aquatic life with long-lasting effects

H412 Harmful to aquatic life with long-lasting effects

##### **Precautionary statement (Disposal)**

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### **Precautionary statement (Prevention)**

P273 Avoid release to the environment.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

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Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % POLYQUATERNIUM-55

CAS#: 306769-73-3 EINECS#:

Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

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Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Compact Matt / Orange Gel
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.5
Density:	1.008 - 1.016 g/cc
Viscosity:	14000 - 20000 cPs

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## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-55

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-55

LC 50: 0,71 mg/l/96h

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## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES SEA SPRAY

Date: 23/11/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017564 CI017219 STYLE STORIES SEA SPRAY

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H226 Flammable liquid and vapour

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear protective gloves/protective clothing/eye protection/face protection

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## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower  
P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

3-5 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

# BEAUTY & BUSINESS

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**



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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Limpid Transparent liquid
Odour:	Characteristic
Flash point:	49,5 °C
pH:	4.5 - 5.5
Density:	1.040 - 1.060 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

PHENOXYETHANOL

# BEAUTY & BUSINESS

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES WET GEL

Date: 23/11/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017566 CI017212 STYLE STORIES WET GEL

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

##### 2.2 Label

Pictogram:



Signal Word

Warning

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H226 Flammable liquid and vapour

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P280 Wear protective gloves/protective clothing/eye protection/face protection

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## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower  
P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

3-5 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

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Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

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Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Colorless veil gel
Odour:	Characteristic
Flash point:	52 °C
pH:	5.4 - 6.4
Viscosity:	150000 - 250000

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

PHENOXYETHANOL

# BEAUTY & BUSINESS

LC 50: 500 mg/l/96h

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES FROZEN GEL

Date: 27/11/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017567 CI017213 STYLE STORIES FROZEN GEL

##### 1.2 Relevant identified uses

prodotto cosmetico

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Flammable liquid Cat. 3

Hazardous to the aquatic environment - chronic toxicity Cat. 2

##### 2.2 Label

###### Pictogram:



###### Signal Word

Warning

###### Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H226 Flammable liquid and vapour

H411 Toxic to aquatic life with long-lasting effects

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.



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P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

P391 Collect spillage.

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

3-5 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

3-5 % POLYACRYLATE-2 CROSSPOLYMER

CAS#: EINECS#:

Eye Irrit. 2 H319 – Aquatic Chronic 1 H410 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

# BEAUTY & BUSINESS

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Blue Gel
Odour:	Characteristic
Flash point:	53 °C
pH:	6.2 - 7.2
Density:	0.995 - 1.010 g/cc
Viscosity:	30000 - 55000 cPs

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

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## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES GLOSSY POMADE

Date: 24/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017568 CI017216 STYLE STORIES GLOSSY POMADE

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **Hazard statement:**

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % BENZYL ALCOHOL

CAS#: 100-51-6 EINECS#: 202-859-9

Acute Tox. 4 H332 – Acute Tox. 4 H302

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

# BEAUTY & BUSINESS

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Transparent Wax
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.8 - 5.3
Density:	1.020 - 1.040 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

# BEAUTY & BUSINESS

## **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## **10.3 Possibility of hazard reactions**

None relevant.

## **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## **10.5 Incompatible materials**

Strong acids, strong oxidants.

## **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

#### IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### DISODIUM EDTA

LC 50: 320 mg/l/96h

#### IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.



# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES FIBER PASTE

Date: 24/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017569 CI017217 STYLE STORIES FIBER PASTE

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Hazardous to the aquatic environment - chronic toxicity Cat. 3

##### **2.2 Label**

##### **Hazard statement:**

H412 Harmful to aquatic life with long-lasting effects

##### **Precautionary statement (Disposal)**

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

##### **Precautionary statement (Prevention)**

P273 Avoid release to the environment.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % BENZYL ALCOHOL

CAS#: 100-51-6 EINECS#: 202-859-9

Acute Tox. 4 H332 – Acute Tox. 4 H302

# BEAUTY & BUSINESS

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

5-7 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

7-10 % OLETH-5

CAS#: 68920-66-1 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

# BEAUTY & BUSINESS

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

## 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.5

# BEAUTY & BUSINESS

Density: 0.940 - 0.960 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### **OLETH-5**

LD 50 Oral rat: 5000 mg/Kg

#### **PARAFFINUM LIQUIDUM / MINERAL OIL**

LD 50 Oral rat: 5000 mg/Kg

#### **PHENOXYETHANOL**

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### **PHENOXYETHANOL**

LC 50: 500 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

# BEAUTY & BUSINESS

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

#### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES DEFINING WAX

Date: 24/11/2017

Vers: 0

#### Section 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

PF017570 CI017214 STYLE STORIES DEFINING WAX

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### Section 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Serious eye Damage Cat. 1

##### 2.2 Label

Pictogram:



Signal Word

Danger

Hazard statement:

EUH208 Contains IMIDAZOLIDINYL UREA , may produce an allergic reaction

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### 2.3 Additional hazards

None

#### Section 3: Composition/ information on ingredients

# BEAUTY & BUSINESS

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % BENZYL ALCOHOL

CAS#: 100-51-6 EINECS#: 202-859-9

Acute Tox. 4 H332 – Acute Tox. 4 H302

< 1 % IMIDAZOLIDINYL UREA

CAS#: 39236-46-9 EINECS#:

Skin Sens. 1 H317

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

1-3 % POLYQUATERNIUM-46

CAS#: 174761-16-1 EINECS#:

Aquatic Chronic 2 H411

3-5 % LAURETH-3

CAS#: 3055-94-5 EINECS#: 221-280-2

Eye Irrit. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Tox. 1 H400 – Fattore M: 1

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.



# BEAUTY & BUSINESS

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

# BEAUTY & BUSINESS

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White / Ivory Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.0 - 6.0
Density:	0.990 - 1.010 g/cc

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### IMIDAZOLIDINYL UREA

LD 50 Oral rat: 2599 mg/Kg

#### LAURETH-3

LD 50 Oral rat: 5000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### POLYQUATERNIUM-46

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### IMIDAZOLIDINYL UREA

LC 50: 138 mg/l/96h

#### LAURETH-3

# BEAUTY & BUSINESS

LC 50: 10 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-46

LC 50: 100 mg/l/96h

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

STYLE STORIES FUNK CLAY

Date: 24/11/2017

Vers: 0

### Section 1: Identification of the substance/ mixture and of the company/undertaking

#### 1.1 Product identifier

PF017571 CI017215 STYLE STORIES FUNK CLAY

#### 1.2 Relevant identified uses

cosmetic product

#### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

### Section 2: Hazard identification

#### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

#### 2.2 Label

#### 2.3 Additional hazards

None

### Section 3: Composition/ information on ingredients

#### 3.1 Substances:

Not applicable

#### 3.2 Mixture:

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % SODIUM DEHYDROACETATE

CAS#: 4418-26-2 EINECS#: 224-580-1

Acute Tox. 4 H302

# BEAUTY & BUSINESS

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	Beige / Compact Cream
Odour:	Characteristic
Flash point:	Not flammable
pH:	5.8 - 6.8
Density:	1.120 - 1.240 g/cc

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

# BEAUTY & BUSINESS

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

SODIUM DEHYDROACETATE

LD 50 Oral rat: 500 mg/Kg

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not Dangerous
Proper shipping name:	Not Dangerous
Class:	Not Dangerous
Packaging group:	Not Dangerous

## Section 15: Regulatory information

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

#### Evaluation of chemical security

No data available

## Section 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

### STYLE STORIES SCULPTING HAIRSPRAY

Date: 27/11/2017

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF017575 CI017208 STYLE STORIES SCULPTING HAIRSPRAY

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Eye irritation Cat. 2

Flammable liquid Cat. 2

##### **2.2 Label**

###### Pictogram:



###### Signal Word

Danger

###### Hazard statement:

H225 Highly flammable liquid and vapour

H319 Causes serious eye irritation

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.



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P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None

## **Section 3: Composition/ information on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % AMINOMETHYL PROPANOL

CAS#: 124-68-5 EINECS#: 204-709-8

Eye Corr. 2 H319 – Skin Corr. 2 H315 – Aquatic Chronic 3 H412

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

# BEAUTY & BUSINESS

## 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

## 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

# BEAUTY & BUSINESS

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	light yellow liquid
Odour:	Characteristic
Flash point:	4,5 °C

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

# BEAUTY & BUSINESS

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	II

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### STYLE STORIES VINTAGE POWDER

Date: 19/09/2018

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF018533 CI017226 STYLE STORIES VINTAGE POWDER

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

##### **2.2 Label**

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

##### **3.1 Substances:**

Not applicable

##### **3.2 Mixture:**

< 1 % CITRIC ACID

CAS#: 77-92-9 ; 5949-29-1 EINECS#: 201-069-1

Eye Irrit. 2 H319

# BEAUTY & BUSINESS S.p.A.

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### **Inhalation**

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### **Skin contact**

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### **Eye contact**

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### **Ingestion**

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

# BEAUTY & BUSINESS S.p.A.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## **Section 8: Exposure controls/ personal protection**

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White powder
Odour:	Characteristic
Flash point:	Not flammable
pH:	4.5 - 5.5
Density:	0.260 - 0.290 g/cc
Dry 110°:	41 - 43 %

## **Section 10. Stability and reactivity**

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

# BEAUTY & BUSINESS S.p.A.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### CITRIC ACID

LD 50 Oral rat: 5400 mg/Kg

## Section 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### CITRIC ACID

LC 50: 440 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## Section 13: Disposal considerations

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## Section 14: Transport information

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous



# BEAUTY & BUSINESS S.p.A.

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

## Safety Data Sheet

According to Annex II to REACH - Regulation 2015/830

### SECTION 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Code: 003\_042  
Product name: CERA APM STYLE STORIES

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Identified Uses	Industrial	Professional	Consumer
Chemical preparation	-	✔	✔
Uses Advised Against			

Do not use for uses other than those indicated

#### 1.3. Details of the supplier of the safety data sheet

Name: BERGEN Srl  
Full address: Via Roma, 90  
District and Country: 37060 Castel D'Azzano VR  
ITALIA  
Tel. +39 045 512090 - 045 518009  
fax +39 045 512777

e-mail address of the competent person responsible for the Safety Data Sheet: info@bergen.it

#### 1.4. Emergency telephone number

For urgent inquiries refer to: Tel. +39 045 512090 (office hours)

### SECTION 2. Hazards identification

#### 2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2015/830. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

#### Hazard classification and indication:

Aerosol, category 2	H223 H229	Flammable aerosol. Pressurised container: may burst if heated.
Eye irritation, category 2	H319	Causes serious eye irritation.

#### 2.2. Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:



Signal words:

Warning

Hazard statements:

**H223** Flammable aerosol.  
**H229** Pressurised container: may burst if heated.  
**H319** Causes serious eye irritation.

Precautionary statements:

**P101** If medical advice is needed, have product container or label at hand.  
**P102** Keep out of reach of children.  
**P210** Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.  
**P211** Do not spray on an open flame or other ignition source.  
**P251** Do not pierce or burn, even after use.  
**P280** Wear eye protection / face protection.  
**P337+P313** If eye irritation persists: Get medical advice / attention.  
**P410+P412** Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

### 2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.

## SECTION 3. Composition/information on ingredients

### 3.1. Substances

Information not relevant

### 3.2. Mixtures

Contains:

Identification	x = Conc. %	Classification 1272/2008 (CLP)
<b>DIMETHYL ETHER</b>		
CAS 115-10-6	30 ≤ x < 32,5	Flam. Gas 1 H220, Press. Gas H280
EC 204-065-8		
INDEX -		
Reg. no. 01-2119472128-37		
<b>ETHANOL</b>		
CAS 64-17-5	24 ≤ x < 25,5	Flam. Liq. 2 H225, Eye Irrit. 2 H319
EC 200-578-6		
INDEX 603-002-00-5		
Reg. no. 01-2119457610-43		

The full wording of hazard (H) phrases is given in section 16 of the sheet.

The product is an aerosol containing propellants. For the purposes of calculation of the health hazards, propellants are not considered (unless they have health hazards). The percentages indicated are inclusive of the propellants.

Percentage of propellants: 30,00 %

## SECTION 4. First aid measures

### 4.1. Description of first aid measures

No episodes of harm to the staff authorised to use the product have been reported. The following general measures should be adopted as necessary:  
INHALATION: Remove to open air. If the subject stops breathing, administer artificial respiration. Get medical advice/attention.  
INGESTION: Get medical advice/attention. Induce vomiting only if indicated by the doctor. Do not give anything by mouth to an unconscious person.  
EYES and SKIN: Wash with plenty of water. In the event of persistent irritation, get medical advice/attention.

### 4.2. Most important symptoms and effects, both acute and delayed

Specific information on symptoms and effects caused by the product are unknown.

### 4.3. Indication of any immediate medical attention and special treatment needed

Information not available

## SECTION 5. Firefighting measures

### 5.1. Extinguishing media

#### SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

#### UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

### 5.2. Special hazards arising from the substance or mixture

#### HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

If overheated, aerosol cans can deform, explode and be propelled considerable distances. Put a protective helmet on before approaching the fire. Do not breathe combustion products.

### 5.3. Advice for firefighters

#### GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear.

#### SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

## SECTION 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Eliminate all sources of ignition (cigarettes, flames, sparks, etc.) from the leakage site. Send away individuals who are not suitably equipped. Wear

protective gloves / protective clothing / eye protection / face protection.

## 6.2. Environmental precautions

Do not disperse in the environment.

## 6.3. Methods and material for containment and cleaning up

Use inert absorbent material to soak up leaked product. Make sure the leakage site is well aired. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

## 6.4. Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

## SECTION 7. Handling and storage

### 7.1. Precautions for safe handling

Avoid bunching of electrostatic charges. Do not spray on flames or incandescent bodies. Vapours may catch fire and an explosion may occur; vapour accumulation is therefore to be avoided by leaving windows and doors open and ensuring good cross ventilation. Do not eat, drink or smoke during use. Do not breathe spray.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in a place where adequate ventilation is ensured, away from direct sunlight at a temperature below 50°C / 122°F, away from any combustion sources.

Storage class TRGS 510 (Germany):

2B

### 7.3. Specific end use(s)

Information not available

## SECTION 8. Exposure controls/personal protection

### 8.1. Control parameters

Regulatory References:

DEU	Deutschland	TRGS 900 (Fassung 31.1.2018 ber.) - Liste der Arbeitsplatzgrenzwerte und Kurzzeitwerte
ESP	España	INSHT - Límites de exposición profesional para agentes químicos en España 2017
FRA	France	JORF n°0109 du 10 mai 2012 page 8773 texte n° 102
GBR	United Kingdom	EH40/2005 Workplace exposure limits
NLD	Nederland	Databank of the social and Economic Concil of Netherlands (SER) Values, AF 2011:18
POL	Polska	ROZPORZĄDZENIE MINISTRA PRACY I POLITYKI SPOŁECZNEJ z dnia 7 czerwca 2017 r
	TLV-ACGIH	ACGIH 2017

### DIMETHYL ETHER

Predicted no-effect concentration - PNEC

Normal value in fresh water	0,155	mg/l
Normal value in marine water	0,016	mg/l
Normal value for fresh water sediment	0,681	mg/kg

# BERGEN Srl

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Normal value for marine water sediment	0,069	mg/kg
Normal value of STP microorganisms	160	mg/l
Normal value for the terrestrial compartment	0,045	mg/kg

Health - Derived no-effect level - DNEL / DMEL								
Route of exposure	Effects on consumers				Effects on workers			
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Inhalation				471 mg/m3				1894 mg/m3

### ETHANOL Threshold Limit Value

Type	Country	TWA/8h		STEL/15min	
		mg/m3	ppm	mg/m3	ppm
AGW	DEU	960	500	1920	1000
MAK	DEU	960	500	1920	1000
VLA	ESP			1910	1000
VLEP	FRA	1900	1000	9500	5000
WEL	GBR	1920	1000		
OEL	NLD	260		1900	SKIN
NDS	POL	1900			
TLV-ACGIH				1884	1000

Predicted no-effect concentration - PNEC		
Normal value in fresh water	0,96	mg/l
Normal value in marine water	0,79	mg/l
Normal value for fresh water sediment	3,6	mg/kg
Normal value for marine water sediment	2,9	mg/kg
Normal value for water, intermittent release	2,75	mg/l
Normal value of STP microorganisms	580	mg/l
Normal value for the food chain (secondary poisoning)	0,38	mg/kg
Normal value for the terrestrial compartment	0,63	mg/kg

Health - Derived no-effect level - DNEL / DMEL								
Route of exposure	Effects on consumers				Effects on workers			
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				87 mg/kg bw/d				
Inhalation				114 mg/m3				950 mg/m3
Skin				206 mg/kg bw/d				343 mg/kg bw/d

Legend:

(C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

VND = hazard identified but no DNEL/PNEC available ; NEA = no exposure expected ; NPI = no hazard identified.

### 8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired

through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

#### HAND PROTECTION

None required.

#### SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Directive 89/686/EEC and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

#### EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

#### RESPIRATORY PROTECTION

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, a mask with a type AX filter combined with a type P filter should be worn (see standard EN 14387).

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. The protection provided by masks is in any case limited.

#### ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

## SECTION 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Appearance	aerosol
Colour	rose
Odour	characteristic
Odour threshold	Not available
pH	Not available
Melting point / freezing point	Not available
Initial boiling point	Not available
Boiling range	Not available
Flash point	Not available
Evaporation rate	Not available
Flammability (solid, gas)	Not available
Lower inflammability limit	Not available
Upper inflammability limit	Not available
Lower explosive limit	1,8 % (V/V)
Upper explosive limit	9,5 % (V/V)
Vapour pressure	Not available
Vapour density	Not available
Relative density	0,96 g/ml
Solubility	Not available
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available
Explosive properties	lower propellant explosion limit: 1.8%
Oxidising properties	the product is not an oxidizing substance

### 9.2. Other information

Information not available

## SECTION 10. Stability and reactivity

### 10.1. Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

### 10.2. Chemical stability

The product is stable in normal conditions of use and storage.

### 10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

#### ETHANOL

Risk of explosion on contact with: alkaline metals,alkaline oxides,calcium hypochlorite,sulphur monofluoride,acetic anhydride,acids,concentrated hydrogen peroxide,perchlorates,perchloric acid,perchloronitrile,mercury nitrate,nitric acid,silver,silver nitrate,ammonia,silver oxide,ammonia,strong oxidising agents,nitrogen dioxide.May react dangerously with: bromoacetylene,chlorine acetylene,bromine trifluoride,chromium trioxide,chromyl chloride,fluorine,potassium tert-butoxide,lithium hydride,phosphorus trioxide,black platinum,zirconium (IV) chloride,zirconium (IV) iodide.Forms explosive mixtures with: air.

### 10.4. Conditions to avoid

Avoid overheating.

#### ETHANOL

Avoid exposure to: sources of heat,naked flames.

### 10.5. Incompatible materials

Strong reducing or oxidising agents, strong acids or alkalis, hot material.

### 10.6. Hazardous decomposition products

Information not available

## SECTION 11. Toxicological information

### 11.1. Information on toxicological effects

#### Metabolism, toxicokinetics, mechanism of action and other information

Information not available

#### Information on likely routes of exposure

Information not available

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

#### Interactive effects



Information not available

#### ACUTE TOXICITY

LC50 (Inhalation) of the mixture:  
Not classified (no significant component)  
LD50 (Oral) of the mixture:  
Not classified (no significant component)  
LD50 (Dermal) of the mixture:  
Not classified (no significant component)

#### DIMETHYL ETHER

LC50 (Inhalation) 164000 ppm 4 h

#### ETHANOL

LD50 (Oral) > 5000 mg/kg Rat

LC50 (Inhalation) 120 mg/l/4h Pimephales promelas

#### SKIN CORROSION / IRRITATION

Does not meet the classification criteria for this hazard class

#### SERIOUS EYE DAMAGE / IRRITATION

Causes serious eye irritation

#### RESPIRATORY OR SKIN SENSITISATION

Does not meet the classification criteria for this hazard class

#### GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

#### CARCINOGENICITY

Does not meet the classification criteria for this hazard class

#### REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

#### STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

#### STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

**SECTION 12. Ecological information****12.1. Toxicity**

## DIMETHYL ETHER

LC50 - for Fish > 4,1 g/l/96h

EC50 - for Crustacea 4,4 g/l/48h

Chronic NOEC for Fish > 4,4 g/l

## ETHANOL

LC50 - for Fish 14200 mg/l/96h

EC50 - for Crustacea 454 mg/l/48h

EC50 - for Algae / Aquatic Plants 275 mg/l/72h

Chronic NOEC for Fish 250 mg/l

Chronic NOEC for Crustacea 96 mg/l

Chronic NOEC for Algae / Aquatic Plants 11,5 mg/l

**12.2. Persistence and degradability**

## ETHANOL

Solubility in water 1000 - 10000 mg/l

Rapidly degradable

**12.3. Bioaccumulative potential**

## ETHANOL

Partition coefficient: n-octanol/water -0,35

**12.4. Mobility in soil**

Information not available

**12.5. Results of PBT and vPvB assessment**

On the basis of available data, the product does not contain any PBT or vPvB in percentage greater than 0,1%.

**12.6. Other adverse effects**

Information not available

**SECTION 13. Disposal considerations**

**13.1. Waste treatment methods**

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Waste transportation may be subject to ADR restrictions.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

**SECTION 14. Transport information****14.1. UN number**

ADR / RID, IMDG, IATA: 1950

**14.2. UN proper shipping name**

ADR / RID: AEROSOLS  
 IMDG: AEROSOLS  
 IATA: AEROSOLS, FLAMMABLE

**14.3. Transport hazard class(es)**

ADR / RID: Class: 2 Label: 2.1  
 IMDG: Class: 2 Label: 2.1  
 IATA: Class: 2 Label: 2.1

**14.4. Packing group**

ADR / RID, IMDG, IATA: -

**14.5. Environmental hazards**

ADR / RID: NO  
 IMDG: NO  
 IATA: NO

**14.6. Special precautions for user**

ADR / RID: HIN - Kemler: --

Limited  
 Quantities: 1  
 L

Tunnel  
 restriction  
 code: (D)

Special Provision: -

IMDG: EMS: F-D, S-U

Limited  
 Quantities: 1  
 L

IATA:	Cargo:	Maximum quantity: 150 Kg	Packaging instructions: 203
	Pass.:	Maximum quantity: 75 Kg	Packaging instructions: 203
	Special Instructions:	A145, A167, A802	

#### 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Information not relevant

### SECTION 15. Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Seveso Category - Directive 2012/18/EC: P3a

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

##### Product

Point 40

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage greater than 0,1%.

Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to (EC) Reg. 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

##### Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been processed for the mixture and the substances it contains.

**SECTION 16. Other information**

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

<b>Flam. Gas 1</b>	Flammable gas, category 1
<b>Aerosol 2</b>	Aerosol, category 2
<b>Aerosol 3</b>	Aerosol, category 3
<b>Flam. Liq. 2</b>	Flammable liquid, category 2
<b>Press. Gas</b>	Pressurised gas
<b>Eye Irrit. 2</b>	Eye irritation, category 2
<b>H220</b>	Extremely flammable gas.
<b>H223</b>	Flammable aerosol.
<b>H229</b>	Pressurised container: may burst if heated.
<b>H225</b>	Highly flammable liquid and vapour.
<b>H280</b>	Contains gas under pressure; may burst if heated.
<b>H319</b>	Causes serious eye irritation.

**LEGEND:**

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)
- CLP: EC Regulation 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX NUMBER: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent bioaccumulative and toxic as REACH Regulation
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PNEC: Predicted no effect concentration
- REACH: EC Regulation 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA STEL: Short-term exposure limit
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- WGK: Water hazard classes (German).

**GENERAL BIBLIOGRAPHY**

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
3. Regulation (EU) 790/2009 (I Atp. CLP) of the European Parliament
4. Regulation (EU) 2015/830 of the European Parliament
5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament

10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
12. Regulation (EU) 2016/1179 (IX Atp. CLP)
13. Regulation (EU) 2017/776 (X Atp. CLP)

- The Merck Index. - 10th Edition

- Handling Chemical Safety

- INRS - Fiche Toxicologique (toxicological sheet)

- Patty - Industrial Hygiene and Toxicology

- N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition

- IFA GESTIS website

- ECHA website

- Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

## **SECTION1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Product code : PF017557 APM STYLE STORIES THERM. PROTECTOR 200ml  
Trades code :

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

Cosmetic Product

Sectors of use:

Private households (= general public = consumers)[SU21], Public domain (administration, education, entertainment, services, craftsmen)[SU22]

Uses advised against

Do not use for purposes other than those listed

### **1.3. Details of the supplier of the safety data sheet**

Bergen s.r.l.  
Via Roma, 90  
37060 Castel d'Azzano (Verona)  
Tel. +39 045 512090 - 045 518009  
Fax. +39 045 512777  
e-mail: info@bergen.it  
www.bergen.it

Persona competente responsabile della scheda di dati di sicurezza: sds@chimicahts.it

### **1.4. Emergency telephone number**

CAVp Osp. Pediatrico Bambino Gesù, Piazza Sant'Onofrio, 4 00165 Roma - Tel.: 06 68593726  
Az. Osp. Univ. Foggia, V.le Luigi Pinto, 1 71122 Foggia - Tel.: 0881-732326  
Az. Osp. "A. Cardarelli", Via A. Cardarelli, 9 80131 Napoli - Tel.: 081-7472870  
CAV Policlinico "Umberto I", V.le del Policlinico, 155 00161 Roma - Tel.: 06-49978000  
CAV Policlinico "A. Gemelli", Largo Agostino Gemelli, 8 00168 Roma - Tel.: 06-3054343  
Az. Osp. "Careggi" U.O. Tossicologia Medica, Largo Brambilla, 3 50134 Firenze - Tel.: 055-7947819  
CAV Centro Nazionale di Inf. Tossicologica, Via Salvatore Maugeri, 10 27100 Pavia - Tel.: 0382-24444  
Osp. Niguarda Ca' Granda Piazza Ospedale Maggiore, 3 20162 Milano - Tel.: 02-66101029  
Azienda Ospedaliera Papa Giovanni XXII, Piazza OMS, 1 24127 Bergamo - Tel.: 800883300

## **SECTION2. Hazards identification**

### **2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:  
GHS02

Hazard Class and Category Code(s):  
Flam. Aerosol 1

Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Aerosol that ignites easily even at low temperatures, fire risk  
The repeated inhalation of vapors can cause drowsiness and giddiness.  
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

**2.2. Label elements**

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):  
GHS02 - Danger



Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Supplemental Hazard statement Code(s):  
not applicable

Precautionary statements:

General

P102 - Keep out of reach of children.

Prevention

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

Storage

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

**2.3. Other hazards**

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

**SECTION3. Composition/information on ingredients**
**3.1 Substances**

Irrilevant

**3.2 Mixtures**

Refer to paragraph 16 for full text of hazard statements

Petroleum gas contains less than 0,1 % w/w 1,3-butadiene (EINECS No 203-450-8)

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
Petroleum gas Note: H K S U	> 50 <= 100%	Flam. Gas 1, H220; Liq. Gas, H280	649-199-00-1	68476-40-4	200-681-4	01-2119486 557-22
ethanol	> 20 <= 30%	Flam. Liq. 2, H225	603-002-00-5	64-17-5	200-578-6	01-2119457 610-43
ISODODECANE	> 10 <= 20%	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Aquatic Chronic 4, H413 10	N.A.	93685-81-5	297-629-8	01-2119490 725-29

**SECTION4. First aid measures**



#### **4.1. Description of first aid measures**

**Inhalation:**

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

**Direct contact with skin (of the pure product):**

Wash thoroughly with soap and running water.

**Direct contact with eyes (of the pure product):**

Wash immediately and thoroughly with running water for at least 10 minutes.

**Ingestion:**

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

#### **4.2. Most important symptoms and effects, both acute and delayed**

The repeated inhalation of vapors can cause drowsiness and giddiness.

#### **4.3. Indication of any immediate medical attention and special treatment needed**

If medical advice is needed, have product container or label at hand.

### **SECTION5. Firefighting measures**

#### **5.1. Extinguishing media**

**Advised extinguishing agents:**

CO2 or dry powder extinguisher

**Extinguishing means to avoid:**

Direct jets of water

#### **5.2. Special hazards arising from the substance or mixture**

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

Manufactured under pressure in sealed metal container (test pressure 15 bar max). Cool containers with water spray trying to remove them from the fire. The aerosol containers can be overheated and burst violently ejected from a distance (protect the head using a safety helmet).

#### **5.3. Advice for firefighters**

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

### **SECTION6. Accidental release measures**

#### **6.1. Personal precautions, protective equipment and emergency procedures**

**6.1.1 For non-emergency personnel:**

Leave the area surrounding the spill or release. Do not smoke

Leave the surrounding area recalling that any overheating could project the cylinder at a considerable distance.

Wear gloves and protective clothing

**6.1.2 For emergency responders:**

Given the tightness of aerosol, it is unlikely that the spillage may occur.

However if some container is damaged likely to cause a loss, insulate the tank in question by bringing it to open air or covering it with inert material and fuel (eg sand, earth, vermiculite) and having the care to avoid any point of ignition that might pose a serious risk of fire.

Wear gloves and protective clothing

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

## 6.2. Environmental precautions

Contain spill

Inform the competent authorities.

Discharge the remains in compliance with the regulations

## 6.3. Methods and material for containment and cleaning up

6.3.1 For containment:

Recover the product for reuse, if possible, or the removal.

6.3.2 For cleaning up:

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

## 6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information

# SECTION 7. Handling and storage

## 7.1. Precautions for safe handling

Avoid contact and inhalation of vapors

Use extreme caution when handling the product. Avoid shock or friction.

Do not smoke at work

At work do not eat or drink.

Vapors are heavier than air and may spread close to the ground and form explosive mixtures with air. Prevent formation of flammable or explosive concentrations in the air.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.

Do not pierce or burn, even after the use. Do not spray on flame or incandescent objects. Use in adequately ventilated areas.

See also paragraph 8 below.

## 7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.

Keep containers upright and safe by avoiding the possibility of falls or collisions.

Pressurized container. Store in a ventilated place, in original packaging away from heat and sunlight.

Keep away from open flames, sparks and heat sources. Avoid direct sunlight exposure.

## 7.3. Specific end use(s)

Private households (= general public = consumers):

Store in cool and dry places.

Public domain (administration, education, entertainment, services, craftsmen):

Handle with care.

Store in ventilated place away from heat sources,

Keep the container tightly closed.

## **SECTION8. Exposure controls/personal protection**

### **8.1. Control parameters**

No data available on the mixture.

Related to contained substances:

Petroleum gas:

DNEL, inhalation, long term, systemic effects, workers: 2.21 mg/m<sup>3</sup>

DNEL, dermal, long term, systemic effects, workers: 23.4 mg/kg bw/day

DNEL, inhalation, long term, systemic effects, population: 0.0664 mg/m<sup>3</sup>

ISODODECANE:

No data available.

- Substance: ethanol

DNEL

Systemic effects Long term Workers inhalation = 950 (mg/m<sup>3</sup>)

Local effects Short term Workers inhalation = 1900 (mg/m<sup>3</sup>)

PNEC

Sweet water = 0,96 (mg/l)

sediment Sweet water = 3,6 (mg/kg/sediment)

Sea water = 0,79 (mg/l)

sediment Sea water = 2,9 (mg/kg/sediment)

ground = 0,63 (mg/kg ground)

### **8.2. Exposure controls**

Appropriate engineering controls:

Private households (= general public = consumers):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Public domain (administration, education, entertainment, services, craftsmen):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Individual protection measures:

(a) Eye / face protection

Wear safety goggles to EN-166

(b) Skin protection

(i) Hand protection

Not needed for normal use.

(ii) Other

Avoid direct contact with the skin

Better is to use cotton antistatic clothing

(c) Respiratory protection

Work in a sufficiently ventilated to avoid inhaling the product.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:  
Use according to good working practices to avoid pollution into the environment.

**SECTION9. Physical and chemical properties**
**9.1. Information on basic physical and chemical properties**

Physical and chemical properties	Value	Determination method
Appearance	pressure vessel with base and liquefied gas	
Odour	characteristic	
Odour threshold	not determined	
pH	not determined	
Melting point/freezing point	not determined	
Initial boiling point and boiling range	not determined	
Flash point	not determined	ASTM D92
Evaporation rate	irrelevant	
Flammability (solid, gas)	not determined	
Upper/lower flammability or explosive limits	per il propellente: 9.5% LEL/UEL 1.8%	
Vapour pressure	not determined	
Vapour density	not determined	
Relative density	not determined	
Solubility	water soluble base	
Water solubility	water soluble base	
Partition coefficient: n-octanol/water	not determined	
Auto-ignition temperature	405°C	
Decomposition temperature	irrelevant	
Viscosity	not determined	
Explosive properties	limite inferiore di esplosione dl propellente: 1.8%	
Oxidising properties	non-oxidizing	
Container volume	not determined	
Product volume	not determined	
Pressure to 20°C	3.8 - 4.2 bar	
Deformation pressure	not determined	
Burst pressure of the container	not determined	
Flash point of liquid phase	not determined	
Propellant inflammability	infiammabile	

**9.2. Other information**

No data available.

**SECTION10. Stability and reactivity**
**10.1. Reactivity**

No reactivity hazards

### **10.2. Chemical stability**

No hazardous reaction when handled and stored according to provisions.

### **10.3. Possibility of hazardous reactions**

There are no hazardous reactions

### **10.4. Conditions to avoid**

Avoid the accumulation of electrostatic charges.

The aerosol product is stable for a period longer than 36 months under normal storage conditions cannot be dangerous reactions because the nearly exhausted, the hermetic tight container.

Avoid contact with oxidizing substances. The product may catch fire.

Avoid heat, flames, sparks and hot surfaces.

### **10.5. Incompatible materials**

Embers, oxidizing materials.

### **10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

## **SECTION 11. Toxicological information**

### **11.1. Information on toxicological effects**

No toxicological tests have been performed on the mixture.

(a) acute toxicity: based on available data, the classification criteria are not met.

(b) skin corrosion/irritation based on available data, the classification criteria are not met.

(c) serious eye damage/irritation: based on available data, the classification criteria are not met.

(d) respiratory or skin sensitization: based on available data, the classification criteria are not met.

(e) germ cell mutagenicity: based on available data, the classification criteria are not met.

(f) carcinogenicity: based on available data, the classification criteria are not met.

(g) reproductive toxicity: based on available data, the classification criteria are not met.

(h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.

(i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.

(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

Petroleum gas:

Toxicity:

Not-toxic but simple suffocating. Gaseous state has no effect on the skin and mucous membranes. The vapours may cause narcotic effects.

Irritating power:

The contact of the liquid product on the skin causes cold sores.

There is no evidence relating to the following effects: Chronic toxicity - Sensitization - Mutagenesis - Teratogenesis - Carcinogenesis.

ethanol:

Rat DL50 (oral): 7000 mg / kg (HSDB, 2015);  
Mouse DL50 (oral): 3400 mg / kg (HSDB, 2015);  
Rabbit DL50 (cutaneous): > 20000 mg / kg (INRS, 2011);  
Rat CL50-10 hours (inhalation): 20000 ppm (HSDB, 2015);  
Mouse CL50-4 hours = 39 mg / m<sup>3</sup> (HSDB, 2015).  
LD50 (rat) Oral (mg/kg body weight) = 7000  
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 20000

ISODODECANE:

LD50 (rat) Oral (mg/kg body weight) = 5000

## SECTION 12. Ecological information

### 12.1. Toxicity

The product has not been tested for environmental impact in the event of accidental release in the environment.

Related to contained substances:

Petroleum gas:

Toxicity to fish, LC50, 96h: 24.11 mg/l  
Toxicity to Daphnia, LC50, 48h: 14.22 mg/l  
Toxicity to algae, EC50, 96h: 7.71 mg/l  
C(E)L50 (mg/l) = 7,71

ethanol:

FISH:

CL-50 (96 h) *Salmo gairdneri*: 13 g / l;  
*Pimephales promelas*: 13.5 -15.3 g / l.  
INVERTEBRATES IN WATER WATER:  
CE50 (48 h) *Daphnia Magna*: 12.34 g / l; NOEC (reproduction, 21 days): > 10 mg / l.  
*Ceriodaphnia dubia*: EC50 (4 8h): 5.012 g / l;  
NOEC (reproduction, 10 days): 9.6 mg / l.  
*Palaemonetes pugio* NOEC (development, 10 days): 79 mg / l.  
INVERTEBRATES IN WATER SALAD:  
CE50 (24 h) *Salt Artemia* 23.9, > 10 g / l;  
CE50 (48 h) *Artemia saline nauplii*: 857 mg / l  
SEAWEED:  
*Chlorella vulgaris*, 72 h: CE50 275 mg / l, CE10 11.5 mg / l;  
*Selenastrum capricornutum*, 72 hr, CE50: 12.9 g / l, CE10 = 0.44 g / l;  
*Chlamydomonas eugamethos*, 48 h, CE50: 18 g / l, NOEC = 7.9 g / l  
*Skeletonema costatum*, NOEC (5 days): 3.24 g / l.  
C(E)L50 (mg/l) = 275  
NOEC (mg/l) = 10

ISODODECANE:

C(E)L50 (mg/l) = 0,04 10

Use according to good working practices to avoid pollution into the environment.

### 12.2. Persistence and degradability

No data available on the mixture.

Related to contained substances:

Petroleum gas:

No data available

ethanol:  
Readily biodegradable

ISODODECANE:  
No data available.

### 12.3. Bioaccumulative potential

No data available on the mixture.

Related to contained substances:

Petroleum gas:  
No data available

ethanol:  
N-octanol / water partition coefficient: -0.35  
The bioaccumulation potential is low.

ISODODECANE:  
No data available.

### 12.4. Mobility in soil

No data available on the mixture.

Related to contained substances:

Petroleum gas:  
No data available

ethanol:  
It is not persistent in the environment.  
Fully soluble in water, it volatiles in the atmosphere.

ISODODECANE:  
No data available.

### 12.5. Results of PBT and vPvB assessment

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

### 12.6. Other adverse effects

No adverse effects

## SECTION13. Disposal considerations

### 13.1. Waste treatment methods

The waste must be disposed of in compliance with the regulations in force delivering empty containers for final disposal and equipped to safely handle pressurized containers containing flammable liquids and gas waste. The empty container heated to temperatures exceeding 70 ° C can burst.

Recover if possible. Operate according to local or national regulations

## **SECTION 14. Transport information**

### **14.1. UN number**

ADR/RID/IMDG/ICAO-IATA: 1950

ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 1 L per package 30 Kg

Inner packagings placed in shrink-wrapped or stretch-wrapped trays: per inner packaging 1 L per package 20 Kg



### **14.2. UN proper shipping name**

ADR/RID/IMDG: AEROSOL flammable

ICAO-IATA: AEROSOL flammable

### **14.3. Transport hazard class(es)**

ADR/RID/IMDG/ICAO-IATA: Class : 2

ADR/RID/IMDG/ICAO-IATA: Label : Limited quantities

ADR: Tunnel restriction code : D

ADR/RID/IMDG/ICAO-IATA: Limited quantities : 1 L

IMDG - EmS : F-D, S-U

### **14.4. Packing group**

ADR/RID/IMDG/ICAO-IATA: --

### **14.5. Environmental hazards**

ADR/RID/ICAO-IATA: Product is not environmentally hazardous

IMDG: Marine polluting agent : Not

### **14.6. Special precautions for user**

The transport must be carried out by authorised vehicles carrying dangerous goods in accordance with the requirements of the current edition of A.D.R Agreement. and the national provisions applicable.

The transport must be carried out in the original packaging and in packages that are made from materials resistant from the content and not likely to generate with this dangerous reactions. Attendants to the loading and unloading of dangerous goods must have received proper training on the risks presented by prepared and on possible procedures to be taken in the event of emergency situations

### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

It is not intended to carry bulk

## **SECTION 15. Regulatory information**

### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Directive 2013/10/EU (aerosol)

Decree 2/2/2002 n. 25 (risks related to chemical agents at work)

D.M. 2/26/2004 Work (occupational exposure limits)

D.M. 4/3/2007 (implementation of Directive 2006/8/EC)

Regulation (EC) No 1907/2006 (REACH)

Regulation (EC) no 1272/2008 (CLP)

Regulation (EC) no 790/2009, 2012/18/EU

Directive (cd. Seveso III)

Seveso category:



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P3a - FLAMMABLE AEROSOLS

REGULATION (EU) No 1357/2014 - waste:

HP3 - Flammable

HP5 - Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

### **15.2. Chemical safety assessment**

No chemical safety assessment was carried out by the supplier

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## **SECTION 16. Other information**

### **16.1. Other information**

Description of the hazard statements exposed to point 3

H220 = Extremely flammable gas.

H280 = Contains gas under pressure; may explode if heated.

H225 = Highly flammable liquid and vapour.

H226 = Flammable liquid and vapour.

H304 = May be fatal if swallowed and enters airways.

H413 = May cause long lasting harmful effects to aquatic life.

Classification based on data of all mixture components

Main normative references:

Regulation 2008/1272/EC

Regulation 2015/830/EC

Link ECHA (source of information on chemical substances produced or imported in Europe)

<https://echa.europa.eu/information-on-chemicals>

MSDS provided by the customer and on the same raw material

\*\*\* This Board cancels and replaces any previous edition.

## **SECTION1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Product code : PF017560 APM STYLE STORIES FIRING MOUSSE 250ml  
Trades code :

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

Cosmetic Product

Sectors of use:

Private households (= general public = consumers)[SU21], Public domain (administration, education, entertainment, services, craftsmen)[SU22]

Uses advised against

Do not use for purposes other than those listed

### **1.3. Details of the supplier of the safety data sheet**

Bergen s.r.l.  
Via Roma, 90  
37060 Castel d'Azzano (Verona)  
Tel. +39 045 512090 - 045 518009  
Fax. +39 045 512777  
e-mail: info@bergen.it  
www.bergen.it

Persona competente responsabile della scheda di dati di sicurezza: sds@chimicahts.it

### **1.4. Emergency telephone number**

CAVp Osp. Pediatrico Bambino Gesù, Piazza Sant'Onofrio, 4 00165 Roma - Tel.: 06 68593726  
Az. Osp. Univ. Foggia, V.le Luigi Pinto, 1 71122 Foggia - Tel.: 0881-732326  
Az. Osp. "A. Cardarelli", Via A. Cardarelli, 9 80131 Napoli - Tel.: 081-7472870  
CAV Policlinico "Umberto I", V.le del Policlinico, 155 00161 Roma - Tel.: 06-49978000  
CAV Policlinico "A. Gemelli", Largo Agostino Gemelli, 8 00168 Roma - Tel.: 06-3054343  
Az. Osp. "Careggi" U.O. Tossicologia Medica, Largo Brambilla, 3 50134 Firenze - Tel.: 055-7947819  
CAV Centro Nazionale di Inf. Tossicologica, Via Salvatore Maugeri, 10 27100 Pavia - Tel.: 0382-24444  
Osp. Niguarda Ca' Granda Piazza Ospedale Maggiore, 3 20162 Milano - Tel.: 02-66101029  
Azienda Ospedaliera Papa Giovanni XXII, Piazza OMS, 1 24127 Bergamo - Tel.: 800883300

## **SECTION2. Hazards identification**

### **2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:  
GHS02

Hazard Class and Category Code(s):  
Flam. Aerosol 1

Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Aerosol that ignites easily even at low temperatures, fire risk  
The repeated inhalation of vapors can cause drowsiness and giddiness.  
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

## 2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):  
GHS02 - Danger



Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Supplemental Hazard statement Code(s):  
not applicable

Precautionary statements:

General

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

Prevention

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

Storage

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

## 2.3. Other hazards

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

## SECTION3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Petroleum gas contains less than 0,1 % w/w 1,3-butadiene (EINECS No 203-450-8)

Note H - The classification and labelling shown for this substance applies to the hazardous property(ies) indicated by the hazard statement(s) in combination with the hazard class(es) and category(ies) shown. The requirements of Article 4 for manufacturers, importers or downstream users of this substance apply to all other hazard classes and categories. For hazard classes where the route of exposure or the nature of the effects leads to a differentiation of the classification of the hazard class, the manufacturer, importer or downstream user is required to consider the routes of exposure or the nature of the effects not already considered. The final label shall follow the requirements of Article 17 and of section 1.2 of Annex I.

Note K - The classification as a carcinogen or mutagen need not apply if it can be shown that the substance contains less than 0,1 % w/w 1,3-butadiene (Einecs No 203-450-8). If the substance is not classified as a carcinogen or mutagen, at least the precautionary statements (P102-)P210-P403 should apply. This note applies only to certain complex oil-derived substances in Part 3

Note S - This substance may not require a label according to Article 17 (see section 1.3 of Annex I) (Table 3.1). This substance may not require a label according to Article 23 of Directive 67/548/EEC (see section 8 of Annex VI to that

Directive) (Table 3.2).

Note U - When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case.

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
Petroleum gas Note: H K S U	> 1 <= 5%	Flam. Gas 1, H220; Liq. Gas, H280	649-199-00-1	68476-40-4	200-681-4	01-2119486 557-22

## SECTION4. First aid measures

### 4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product):

Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product):

Wash immediately and thoroughly with running water for at least 10 minutes.

Ingestion:

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

### 4.2. Most important symptoms and effects, both acute and delayed

The repeated inhalation of vapors can cause drowsiness and giddiness.

### 4.3. Indication of any immediate medical attention and special treatment needed

If medical advice is needed, have product container or label at hand.

## SECTION5. Firefighting measures

### 5.1. Extinguishing media

Advised extinguishing agents:

CO2 or dry powder extinguisher

Extinguishing means to avoid:

Direct jets of water

### 5.2. Special hazards arising from the substance or mixture

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

Manufactured under pressure in sealed metal container (test pressure 15 bar max). Cool containers with water spray trying to remove them from the fire. The aerosol containers can be overheated and burst violently ejected from a distance (protect the head using a safety helmet).

### 5.3. Advice for firefighters

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use

halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)  
Keep containers cool with water spray

## **SECTION6. Accidental release measures**

### **6.1. Personal precautions, protective equipment and emergency procedures**

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Leave the surrounding area recalling that any overheating could project the cylinder at a considerable distance.

Wear gloves and protective clothing

6.1.2 For emergency responders:

Given the tightness of aerosol, it is unlikely that the spillage may occur.

However if some container is damaged likely to cause a loss, insulate the tank in question by bringing it to open air or covering it with inert material and fuel (eg sand, earth, vermiculite) and having the care to avoid any point of ignition that might pose a serious risk of fire.

Wear gloves and protective clothing

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

### **6.2. Environmental precautions**

Contain spill

Inform the competent authorities.

Discharge the remains in compliance with the regulations

### **6.3. Methods and material for containment and cleaning up**

6.3.1 For containment:

Recover the product for reuse, if possible, or the removal.

6.3.2 For cleaning up:

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

### **6.4. Reference to other sections**

Refer to paragraphs 8 and 13 for more information

## **SECTION7. Handling and storage**

### **7.1. Precautions for safe handling**

Avoid contact and inhalation of vapors

Use extreme caution when handling the product. Avoid shock or friction.

Do not smoke at work

At work do not eat or drink.

Vapors are heavier than air and may spread close to the ground and form explosive mixtures with air. Prevent formation of flammable or explosive concentrations in the air.

Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.

Do not pierce or burn, even after the use. Do not spray on flame or incandescent objects. Use in adequately ventilated areas.

See also paragraph 8 below.

### **7.2. Conditions for safe storage, including any incompatibilities**

Keep in original container closed tightly. Do not store in open or unlabeled containers.

Keep containers upright and safe by avoiding the possibility of falls or collisions.  
Pressurized container. Store in a ventilated place, in original packaging away from heat and sunlight.  
Keep away from open flames, sparks and heat sources. Avoid direct sunlight exposure.

### 7.3. Specific end use(s)

Private households (= general public = consumers):  
Store in cool and dry places.

Public domain (administration, education, entertainment, services, craftsmen):  
Handle with care.  
Store in ventilated place away from heat sources,  
Keep the container tightly closed.

## SECTION 8. Exposure controls/personal protection

### 8.1. Control parameters

No data available on the mixture.

Related to contained substances:

Petroleum gas:

DNEL, inhalation, long term, systemic effects, workers: 2.21 mg/m<sup>3</sup>

DNEL, dermal, long term, systemic effects, workers: 23.4 mg/kg bw/day

DNEL, inhalation, long term, systemic effects, population: 0.0664 mg/m<sup>3</sup>

### 8.2. Exposure controls

Appropriate engineering controls:

Private households (= general public = consumers):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Public domain (administration, education, entertainment, services, craftsmen):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Individual protection measures:

(a) Eye / face protection

Wear safety goggles to EN-166

(b) Skin protection

(i) Hand protection

Not needed for normal use.

(ii) Other

Avoid direct contact with the skin

Better is to use cotton antistatic clothing

(c) Respiratory protection

Work in a sufficiently ventilated to avoid inhaling the product.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into the environment.

**SECTION9. Physical and chemical properties**
**9.1. Information on basic physical and chemical properties**

Physical and chemical properties	Value	Determination method
Appearance	pressure vessel with base and liquefied gas	
Odour	characteristic	
Odour threshold	not determined	
pH	not determined	
Melting point/freezing point	not determined	
Initial boiling point and boiling range	not determined	
Flash point	not determined	ASTM D92
Evaporation rate	irrelevant	
Flammability (solid, gas)	not determined	
Upper/lower flammability or explosive limits	per il propellente: 9.5% LEL/UEL 1.8%	
Vapour pressure	not determined	
Vapour density	not determined	
Relative density	not determined	
Solubility	water soluble base	
Water solubility	water soluble base	
Partition coefficient: n-octanol/water	not determined	
Auto-ignition temperature	405°C	
Decomposition temperature	irrelevant	
Viscosity	not determined	
Explosive properties	limite inferiore di esplosione dl propellente: 1.8%	
Oxidising properties	non-oxidizing	
Container volume	not determined	
Product volume	not determined	
Pressure to 20°C	3.8 - 4.2 bar	
Deformation pressure	not determined	
Burst pressure of the container	not determined	
Flash point of liquid phase	not determined	
Propellant inflammability	infiammabile	

**9.2. Other information**

No data available.

**SECTION10. Stability and reactivity**
**10.1. Reactivity**

No reactivity hazards

**10.2. Chemical stability**

No hazardous reaction when handled and stored according to provisions.

### 10.3. Possibility of hazardous reactions

There are no hazardous reactions

### 10.4. Conditions to avoid

Avoid the accumulation of electrostatic charges.

The aerosol product is stable for a period longer than 36 months under normal storage conditions cannot be dangerous reactions because the nearly exhausted, the hermetic tight container.

Avoid contact with oxidizing substances. The product may catch fire.

Avoid heat, flames, sparks and hot surfaces.

### 10.5. Incompatible materials

Embers, oxidizing materials.

### 10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

## SECTION 11. Toxicological information

### 11.1. Information on toxicological effects

No toxicological tests have been performed on the mixture.

(a) acute toxicity: based on available data, the classification criteria are not met.

(b) skin corrosion/irritation based on available data, the classification criteria are not met.

(c) serious eye damage/irritation: based on available data, the classification criteria are not met.

(d) respiratory or skin sensitization: based on available data, the classification criteria are not met.

(e) germ cell mutagenicity: based on available data, the classification criteria are not met.

(f) carcinogenicity: based on available data, the classification criteria are not met.

(g) reproductive toxicity: based on available data, the classification criteria are not met.

(h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.

(i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.

(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

Petroleum gas:

Toxicity:

Not-toxic but simple suffocating. Gaseous state has no effect on the skin and mucous membranes. The vapours may cause narcotic effects.

Irritating power:

The contact of the liquid product on the skin causes cold sores.

There is no evidence relating to the following effects: Chronic toxicity - Sensitization - Mutagenesis - Teratogenesis - Carcinogenesis.



## **SECTION12. Ecological information**

### **12.1. Toxicity**

The product has not been tested for environmental impact in the event of accidental release in the environment.

Related to contained substances:

Petroleum gas:

Toxicity to fish, LC50, 96h: 24.11 mg/l

Toxicity to Daphnia, LC50, 48h: 14.22 mg/l

Toxicity to algae, EC50, 96h: 7.71 mg/l

C(E)L50 (mg/l) = 7,71

Use according to good working practices to avoid pollution into the environment.

### **12.2. Persistence and degradability**

No data available on the mixture.

Related to contained substances:

Petroleum gas:

No data available

### **12.3. Bioaccumulative potential**

No data available on the mixture.

Related to contained substances:

Petroleum gas:

No data available

### **12.4. Mobility in soil**

No data available on the mixture.

Related to contained substances:

Petroleum gas:

No data available

### **12.5. Results of PBT and vPvB assessment**

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

### **12.6. Other adverse effects**

No adverse effects

## **SECTION13. Disposal considerations**

In conformity to Regulation (EU) 2015/830

### 13.1. Waste treatment methods

The waste must be disposed of in compliance with the regulations in force delivering empty containers for final disposal and equipped to safely handle pressurized containers containing flammable liquids and gas waste. The empty container heated to temperatures exceeding 70 ° C can burst.

Recover if possible. Operate according to local or national regulations

## SECTION 14. Transport information

### 14.1. UN number

ADR/RID/IMDG/ICAO-IATA: 1950

ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 1 L per package 30 Kg

Inner packagings placed in shrink-wrapped or stretch-wrapped trays: per inner packaging 1 L per package 20 Kg



### 14.2. UN proper shipping name

ADR/RID/IMDG: AEROSOL flammable

ICAO-IATA: AEROSOL flammable

### 14.3. Transport hazard class(es)

ADR/RID/IMDG/ICAO-IATA: Class : 2

ADR/RID/IMDG/ICAO-IATA: Label : Limited quantities

ADR: Tunnel restriction code : D

ADR/RID/IMDG/ICAO-IATA: Limited quantities : 1 L

IMDG - EmS : F-D, S-U

### 14.4. Packing group

ADR/RID/IMDG/ICAO-IATA: --

### 14.5. Environmental hazards

ADR/RID/ICAO-IATA: Product is not environmentally hazardous

IMDG: Marine polluting agent : Not

### 14.6. Special precautions for user

The transport must be carried out by authorised vehicles carrying dangerous goods in accordance with the requirements of the current edition of A.D.R Agreement. and the national provisions applicable.

The transport must be carried out in the original packaging and in packages that are made from materials resistant from the content and not likely to generate with this dangerous reactions. Attendants to the loading and unloading of dangerous goods must have received proper training on the risks presented by prepared and on possible procedures to be taken in the event of emergency situations

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

It is not intended to carry bulk

## SECTION 15. Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Directive 2013/10/EU (aerosol)

Decree 2/2/2002 n. 25 (risks related to chemical agents at work)

D.M. 2/26/2004 Work (occupational exposure limits)

D.M. 4/3/2007 (implementation of Directive 2006/8/EC)

Regulation (EC) No 1907/2006 (REACH)

Regulation (EC) no 1272/2008 (CLP)  
Regulation (EC) no 790/2009, 2012/18/EU  
Directive (cd. Seveso III)  
Seveso category:  
P3a - FLAMMABLE AEROSOLS

REGULATION (EU) No 1357/2014 - waste:  
HP3 - Flammable

### 15.2. Chemical safety assessment

No chemical safety assessment was carried out by the supplier

## SECTION 16. Other information

### 16.1. Other information

Description of the hazard statements exposed to point 3  
H220 = Extremely flammable gas.  
H280 = Contains gas under pressure; may explode if heated.

Classification based on data of all mixture components

Main normative references:  
Regulation 2008/1272/EC  
Regulation 2015/830/EC

Link ECHA (source of information on chemical substances produced or imported in Europe)  
<https://echa.europa.eu/information-on-chemicals>  
MSDS provided by the customer and on the same raw material

\*\*\* This Board cancels and replaces any previous edition.

## **SECTION1. Identification of the substance/mixture and of the company/undertaking**

### **1.1. Product identifier**

Product code : PF017576 APM STYLE STORIES TEXT.DRY SHAMPOO 200ml  
Trades code :

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

Cosmetic Product

Sectors of use:

Private households (= general public = consumers)[SU21], Public domain (administration, education, entertainment, services, craftsmen)[SU22]

Uses advised against

Do not use for purposes other than those listed

### **1.3. Details of the supplier of the safety data sheet**

Bergen s.r.l.  
Via Roma, 90  
37060 Castel d'Azzano (Verona)  
Tel. +39 045 512090 - 045 518009  
Fax. +39 045 512777  
e-mail: info@bergen.it  
www.bergen.it

Persona competente responsabile della scheda di dati di sicurezza: sds@chimicahts.it

### **1.4. Emergency telephone number**

CAVp Osp. Pediatrico Bambino Gesù, Piazza Sant'Onofrio, 4 00165 Roma - Tel.: 06 68593726  
Az. Osp. Univ. Foggia, V.le Luigi Pinto, 1 71122 Foggia - Tel.: 0881-732326  
Az. Osp. "A. Cardarelli", Via A. Cardarelli, 9 80131 Napoli - Tel.: 081-7472870  
CAV Policlinico "Umberto I", V.le del Policlinico, 155 00161 Roma - Tel.: 06-49978000  
CAV Policlinico "A. Gemelli", Largo Agostino Gemelli, 8 00168 Roma - Tel.: 06-3054343  
Az. Osp. "Careggi" U.O. Tossicologia Medica, Largo Brambilla, 3 50134 Firenze - Tel.: 055-7947819  
CAV Centro Nazionale di Inf. Tossicologica, Via Salvatore Maugeri, 10 27100 Pavia - Tel.: 0382-24444  
Osp. Niguarda Ca' Granda Piazza Ospedale Maggiore, 3 20162 Milano - Tel.: 02-66101029  
Azienda Ospedaliera Papa Giovanni XXII, Piazza OMS, 1 24127 Bergamo - Tel.: 800883300

## **SECTION2. Hazards identification**

### **2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:  
GHS02

Hazard Class and Category Code(s):  
Flam. Aerosol 1

Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Aerosol that ignites easily even at low temperatures, fire risk  
The repeated inhalation of vapors can cause drowsiness and giddiness.  
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

## 2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):  
GHS02 - Danger



Hazard statement Code(s):  
H222 - Extremely flammable aerosol.  
H229 - Pressurised container: May burst if heated.

Supplemental Hazard statement Code(s):  
not applicable

Precautionary statements:

General

P102 - Keep out of reach of children.

Prevention

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use.

Storage

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

## 2.3. Other hazards

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

No information on other hazards

## SECTION3. Composition/information on ingredients

### 3.1 Substances

Irrilevant

### 3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Petroleum gas contains less than 0,1 % w/w 1,3-butadiene (EINECS No 203-450-8)

Substance	Concentration	Classification	Index	CAS	EINECS	REACH
Petroleum gas Note: H K S U	> 50 <= 100%	Flam. Gas 1, H220; Liq. Gas, H280	649-199-00-1	68476-40-4	200-681-4	01-2119486 557-22
ethanol	> 5 <= 10%	Flam. Liq. 2, H225	603-002-00-5	64-17-5	200-578-6	01-2119457 610-43

## SECTION4. First aid measures

### 4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product):  
Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product):  
Wash immediately and thoroughly with running water for at least 10 minutes.

Ingestion:  
Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

#### **4.2. Most important symptoms and effects, both acute and delayed**

The repeated inhalation of vapors can cause drowsiness and giddiness.

#### **4.3. Indication of any immediate medical attention and special treatment needed**

If medical advice is needed, have product container or label at hand.

### **SECTION5. Firefighting measures**

#### **5.1. Extinguishing media**

Advised extinguishing agents:  
CO2 or dry powder extinguisher

Extinguishing means to avoid:  
Direct jets of water

#### **5.2. Special hazards arising from the substance or mixture**

The aerosol containers overheated burst and can be ejected with violence from a distance and can take place a dangerous mechanism for the fire.

Manufactured under pressure in sealed metal container (test pressure 15 bar max). Cool containers with water spray trying to remove them from the fire. The aerosol containers can be overheated and burst violently ejected from a distance (protect the head using a safety helmet).

#### **5.3. Advice for firefighters**

Use protection for the breathing apparatus  
Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

### **SECTION6. Accidental release measures**

#### **6.1. Personal precautions, protective equipment and emergency procedures**

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Leave the surrounding area recalling that any overheating could project the cylinder at a considerable distance.

Wear gloves and protective clothing

6.1.2 For emergency responders:

Given the tightness of aerosol, it is unlikely that the spillage may occur.

However if some container is damaged likely to cause a loss, insulate the tank in question by bringing it to open air or covering it with inert material and fuel (eg sand, earth, vermiculite) and having the care to avoid any point of ignition that might pose a serious risk of fire.

Wear gloves and protective clothing

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.  
Evacuate the danger area and, in case, consult an expert.

### **6.2. Environmental precautions**

Contain spill  
Inform the competent authorities.  
Discharge the remains in compliance with the regulations

### **6.3. Methods and material for containment and cleaning up**

6.3.1 For containment:  
Recover the product for reuse, if possible, or the removal.

6.3.2 For cleaning up:  
After wiping up, wash with water the area and materials involved

6.3.3 Other information:  
None in particular.

### **6.4. Reference to other sections**

Refer to paragraphs 8 and 13 for more information

## **SECTION 7. Handling and storage**

### **7.1. Precautions for safe handling**

Avoid contact and inhalation of vapors  
Use extreme caution when handling the product. Avoid shock or friction.  
Do not smoke at work  
At work do not eat or drink.  
Vapors are heavier than air and may spread close to the ground and form explosive mixtures with air. Prevent formation of flammable or explosive concentrations in the air.  
Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50 ° C.  
Do not pierce or burn, even after the use. Do not spray on flame or incandescent objects. Use in adequately ventilated areas.  
See also paragraph 8 below.

### **7.2. Conditions for safe storage, including any incompatibilities**

Keep in original container closed tightly. Do not store in open or unlabeled containers.  
Keep containers upright and safe by avoiding the possibility of falls or collisions.  
Pressurized container. Store in a ventilated place, in original packaging away from heat and sunlight.  
Keep away from open flames, sparks and heat sources. Avoid direct sunlight exposure.

### **7.3. Specific end use(s)**

Private households (= general public = consumers):  
Store in cool and dry places.

Public domain (administration, education, entertainment, services, craftsmen):  
Handle with care.  
Store in ventilated place away from heat sources,  
Keep the container tightly closed.

## **SECTION 8. Exposure controls/personal protection**

### **8.1. Control parameters**

No data available on the mixture.

Related to contained substances:

Petroleum gas:

DNEL, inhalation, long term, systemic effects, workers: 2.21 mg/m<sup>3</sup>

DNEL, dermal, long term, systemic effects, workers: 23.4 mg/kg bw/day

DNEL, inhalation, long term, systemic effects, population: 0.0664 mg/m<sup>3</sup>

- Substance: ethanol

DNEL

Systemic effects Long term Workers inhalation = 950 (mg/m<sup>3</sup>)

Local effects Short term Workers inhalation = 1900 (mg/m<sup>3</sup>)

PNEC

Sweet water = 0,96 (mg/l)

sediment Sweet water = 3,6 (mg/kg/sediment)

Sea water = 0,79 (mg/l)

sediment Sea water = 2,9 (mg/kg/sediment)

ground = 0,63 (mg/kg ground)

## 8.2. Exposure controls

Appropriate engineering controls:

Private households (= general public = consumers):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Public domain (administration, education, entertainment, services, craftsmen):

Open with caution. Close the container immediately after its use.

Adopt the appropriate protective measures.

Individual protection measures:

(a) Eye / face protection

Wear safety goggles to EN-166

(b) Skin protection

(i) Hand protection

Not needed for normal use.

(ii) Other

Avoid direct contact with the skin

Better is to use cotton antistatic clothing

(c) Respiratory protection

Work in a sufficiently ventilated to avoid inhaling the product.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into the environment.

## SECTION9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties



Physical and chemical properties	Value	Determination method
Appearance	pressure vessel with base and liquefied gas	
Odour	characteristic	
Odour threshold	not determined	
pH	not determined	
Melting point/freezing point	not determined	
Initial boiling point and boiling range	not determined	
Flash point	not determined	ASTM D92
Evaporation rate	irrelevant	
Flammability (solid, gas)	not determined	
Upper/lower flammability or explosive limits	per il propellente: 9.5% LEL/UEL 1.8%	
Vapour pressure	not determined	
Vapour density	not determined	
Relative density	not determined	
Solubility	water soluble base	
Water solubility	water soluble base	
Partition coefficient: n-octanol/water	not determined	
Auto-ignition temperature	405°C	
Decomposition temperature	irrelevant	
Viscosity	not determined	
Explosive properties	limite inferiore di esplosione dl propellente: 1.8%	
Oxidising properties	non-oxidizing	
Container volume	not determined	
Product volume	not determined	
Pressure to 20°C	3.8 - 4.2 bar	
Deformation pressure	not determined	
Burst pressure of the container	not determined	
Flash point of liquid phase	not determined	
Propellant inflammability	infiammabile	

## 9.2. Other information

No data available.

## SECTION10. Stability and reactivity

### 10.1. Reactivity

No reactivity hazards

### 10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

### 10.3. Possibility of hazardous reactions

There are no hazardous reactions

#### **10.4. Conditions to avoid**

Avoid the accumulation of electrostatic charges.

The aerosol product is stable for a period longer than 36 months under normal storage conditions cannot be dangerous reactions because the nearly exhausted, the hermetic tight container.

Avoid contact with oxidizing substances. The product may catch fire.

Avoid heat, flames, sparks and hot surfaces.

#### **10.5. Incompatible materials**

Embers, oxidizing materials.

#### **10.6. Hazardous decomposition products**

Does not decompose when used for intended uses.

### **SECTION 11. Toxicological information**

#### **11.1. Information on toxicological effects**

No toxicological tests have been performed on the mixture.

(a) acute toxicity: based on available data, the classification criteria are not met.

(b) skin corrosion/irritation based on available data, the classification criteria are not met.

(c) serious eye damage/irritation: based on available data, the classification criteria are not met.

(d) respiratory or skin sensitization: based on available data, the classification criteria are not met.

(e) germ cell mutagenicity: based on available data, the classification criteria are not met.

(f) carcinogenicity: based on available data, the classification criteria are not met.

(g) reproductive toxicity: based on available data, the classification criteria are not met.

(h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.

(i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.

(j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

Petroleum gas:

Toxicity:

Not-toxic but simple suffocating. Gaseous state has no effect on the skin and mucous membranes. The vapours may cause narcotic effects.

Irritating power:

The contact of the liquid product on the skin causes cold sores.

There is no evidence relating to the following effects: Chronic toxicity - Sensitization - Mutagenesis - Teratogenesis - Carcinogenesis.

ethanol:

Rat DL50 (oral): 7000 mg / kg (HSDB, 2015);

Mouse DL50 (oral): 3400 mg / kg (HSDB, 2015);

Rabbit DL50 (cutaneous): > 20000 mg / kg (INRS, 2011);

Rat CL50-10 hours (inhalation): 20000 ppm (HSDB, 2015);

Mouse CL50-4 hours = 39 mg / m<sup>3</sup> (HSDB, 2015).

LD50 (rat) Oral (mg/kg body weight) = 7000  
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 20000

## SECTION 12. Ecological information

### 12.1. Toxicity

The product has not been tested for environmental impact in the event of accidental release in the environment.

Related to contained substances:

Petroleum gas:

Toxicity to fish, LC50, 96h: 24.11 mg/l  
Toxicity to Daphnia, LC50, 48h: 14.22 mg/l  
Toxicity to algae, EC50, 96h: 7.71 mg/l  
C(E)L50 (mg/l) = 7,71

ethanol:

FISH:

CL-50 (96 h) *Salmo gairdneri*: 13 g / l;  
*Pimephales promelas*: 13.5 -15.3 g / l.  
INVERTEBRATES IN WATER WATER:  
CE50 (48 h) *Daphnia Magna*: 12.34 g / l; NOEC (reproduction, 21 days):> 10 mg / l.  
*Ceriodaphnia dubia*: EC50 (4 8h): 5.012 g / l;  
NOEC (reproduction, 10 days): 9.6 mg / l.  
*Palaemonetes pugio* NOEC (development, 10 days): 79 mg / l.

INVERTEBRATES IN WATER SALAD:

CE50 (24 h) *Salt Artemia* 23.9,> 10 g / l;  
CE50 (48 h) *Artemia saline* nauplii: 857 mg / l

SEAWEED:

*Chlorella vulgaris*, 72 h: CE50 275 mg / l, CE10 11.5 mg / l;  
*Selenastrum capricornutum*, 72 hr, CE50: 12.9 g / l, CE10 = 0.44 g / l;  
*Chlamydomonas eugamethos*, 48 h, CE50: 18 g / l, NOEC = 7.9 g / l  
*Skeletonema costatum*, NOEC (5 days): 3.24 g / l.

C(E)L50 (mg/l) = 275

NOEC (mg/l) = 10

Use according to good working practices to avoid pollution into the environment.

### 12.2. Persistence and degradability

No data available on the mixture.

Related to contained substances:

Petroleum gas:

No data available

ethanol:

Readily biodegradable

### 12.3. Bioaccumulative potential

No data available on the mixture.

Related to contained substances:

Petroleum gas:  
No data available

ethanol:  
N-octanol / water partition coefficient: -0.35  
The bioaccumulation potential is low.

#### **12.4. Mobility in soil**

No data available on the mixture.

Related to contained substances:

Petroleum gas:  
No data available

ethanol:  
It is not persistent in the environment.  
Fully soluble in water, it volatiles in the atmosphere.

#### **12.5. Results of PBT and vPvB assessment**

The substance / mixture does NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

#### **12.6. Other adverse effects**

No adverse effects

### **SECTION13. Disposal considerations**

#### **13.1. Waste treatment methods**

The waste must be disposed of in compliance with the regulations in force delivering empty containers for final disposal and equipped to safely handle pressurized containers containing flammable liquids and gas waste. The empty container heated to temperatures exceeding 70 ° C can burst.  
Recover if possible. Operate according to local or national regulations

### **SECTION14. Transport information**

#### **14.1. UN number**

ADR/RID/IMDG/ICAO-IATA: 1950

ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 1 L per package 30 Kg

Inner packagings placed in skrink-wrapped or stretch-wrapped trays: per inner packaging 1 L per package 20 Kg



#### **14.2. UN proper shipping name**

ADR/RID/IMDG: AEROSOL flammable

ICAO-IATA: AEROSOL flammable

#### **14.3. Transport hazard class(es)**

ADR/RID/IMDG/ICAO-IATA: Class : 2

ADR/RID/IMDG/ICAO-IATA: Label : Limited quantities

ADR: Tunnel restriction code : D  
ADR/RID/IMDG/ICAO-IATA: Limited quantities : 1 L  
IMDG - EmS : F-D, S-U

#### **14.4. Packing group**

ADR/RID/IMDG/ICAO-IATA: --

#### **14.5. Environmental hazards**

ADR/RID/ICAO-IATA: Product is not environmentally hazardous  
IMDG: Marine polluting agent : Not

#### **14.6. Special precautions for user**

The transport must be carried out by authorised vehicles carrying dangerous goods in accordance with the requirements of the current edition of A.D.R Agreement. and the national provisions applicable.  
The transport must be carried out in the original packaging and in packages that are made from materials resistant from the content and not likely to generate with this dangerous reactions. Attendants to the loading and unloading of dangerous goods must have received proper training on the risks presented by prepared and on possible procedures to be taken in the event of emergency situations

#### **14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code**

It is not intended to carry bulk

### **SECTION15. Regulatory information**

#### **15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Directive 2013/10/EU (aerosol)  
Decree 2/2/2002 n. 25 (risks related to chemical agents at work)  
D.M. 2/26/2004 Work (occupational exposure limits)  
D.M. 4/3/2007 (implementation of Directive 2006/8/EC)  
Regulation (EC) No 1907/2006 (REACH)  
Regulation (EC) no 1272/2008 (CLP)  
Regulation (EC) no 790/2009, 2012/18/EU  
Directive (cd. Seveso III)  
Seveso category:  
P3a - FLAMMABLE AEROSOLS

REGULATION (EU) No 1357/2014 - waste:  
HP3 - Flammable

#### **15.2. Chemical safety assessment**

No chemical safety assessment was carried out by the supplier

### **SECTION16. Other information**

#### **16.1. Other information**

Description of the hazard statements exposed to point 3  
H220 = Extremely flammable gas.  
H280 = Contains gas under pressure; may explode if heated.  
H225 = Highly flammable liquid and vapour.

Classification based on data of all mixture components

## Main normative references:

Regulation 2008/1272/EC

Regulation 2015/830/EC

Link ECHA (source of information on chemical substances produced or imported in Europe)

<https://echa.europa.eu/information-on-chemicals>

MSDS provided by the customer and on the same raw material

\*\*\* This Board cancels and replaces any previous edition.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Micellar Low Shampoo

Date: 24/04/2019

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF019477 CI019236 SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Micellar Low Shampoo

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

# BEAUTY & BUSINESS S.p.A.

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 2 H411

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**



# BEAUTY & BUSINESS S.p.A.

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

# BEAUTY & BUSINESS S.p.A.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White opaque cleanser
Odour:	Characteristic
Flash point:	Not flammable
pH:	5,4 - 5,9
Density:	1,020 - 1,040 g/cm <sup>3</sup>
Viscosity:	3000 - 4000 cP
Dry 110°:	16,5 - 17,5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

## LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

## SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### LAURETH-2

LC 50: 10 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

#### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Tonic

Date: 24/04/2019

Vers: 0

### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

#### **1.1 Product identifier**

PF019478 CI019237 SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Tonic

#### **1.2 Relevant identified uses**

cosmetic product

#### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

#### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

### **Section 2: Hazard identification**

#### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

#### **2.2 Label**

#### **2.3 Additional hazards**

None

### **Section 3: Composition/ information on ingredients**

#### **3.1 Substances:**

Not applicable

#### **3.2 Mixture:**

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

# BEAUTY & BUSINESS S.p.A.

3-5 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

### **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

# BEAUTY & BUSINESS S.p.A.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### **Respiratory protection**

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### **Hand protection**

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### **Eye protection**

Safety glasses with side shields (EN 166).

#### **Additional information about design of technical facilities**

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White opaque liquid emulsion
Odour:	Characteristic
Flash point:	Not flammable
pH:	6,0 - 6,6
Density:	0,990 - 1,010 g/cm <sup>3</sup>
Viscosity:	730 - 930 cP
Dry 110°:	4,0 - 5,0 %

# BEAUTY & BUSINESS S.p.A.

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h



# BEAUTY & BUSINESS S.p.A.

## **12.2 Persistence**

No data available.

## **12.3 Bioaccumulative potential**

No data available.

## **12.4 Motility in soil**

No data available.

## **12.5 Results of PBT e vPvB assessment**

No data available.

## **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

### **Contaminated packaging**

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

### **Evaluation of chemical security**

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

### SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Micellar Low Shampoo

Date: 24/04/2019

Vers: 0

#### **Section 1: Identification of the substance/ mixture and of the company/undertaking**

##### **1.1 Product identifier**

PF019514 CI019236 SEMI DI LINO SCALP RELIEF SENSITIVE SKIN Calming Micellar Low Shampoo

##### **1.2 Relevant identified uses**

cosmetic product

##### **1.3 Details of the supplier of the safety data sheet**

BEAUTY & BUSINESS S.P.A.  
Via Ciserano, snc. - 24046  
Osio Sotto (BG) - ITALY  
Tel.: 035 4197798  
Fax: 035 4197734  
e-mail: schede.sicurezza@alfaparfgroup.it

##### **1.4 Emergency telephone number**

BEAUTY & BUSINESS S.P.A.  
Tel.: 035 4197798 (orario di ufficio)

#### **Section 2: Hazard identification**

##### **2.1 Classification of the substance/mixture according to (EC) 1272/2008**

Serious eye Damage Cat. 1

##### **2.2 Label**

Pictogram:



Signal Word

Danger

Hazard statement:

H318 Causes serious eye damage

Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

##### **2.3 Additional hazards**

None

#### **Section 3: Composition/ information on ingredients**

# BEAUTY & BUSINESS S.p.A.

## 3.1 Substances:

Not applicable

## 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-2

CAS#: 3055-93-4 ; 68439-50-9 EINECS#: 500-213-3

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 2 H411

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## **Section 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### **4.2 Main symptoms**

# BEAUTY & BUSINESS S.p.A.

Symptoms and effects known are reported in Section 2 and/ or Section 11 Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **Section 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **Section 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **Section 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

## **Section 8: Exposure controls/ personal protection**

### **8.1 Control parameters**

No data available

### **8.2 Exposure control**

#### **Personal protective equipment**

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

# BEAUTY & BUSINESS S.p.A.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## **Section 9: Physical and chemical properties**

Colour and aspect:	White opaque cleanser
Odour:	Characteristic
Flash point:	Not flammable
pH:	5,4 - 5,9
Density:	1,020 - 1,040 g/cm <sup>3</sup>
Viscosity:	3000 - 4000 cP
Dry 110°:	16,5 - 17,5 %

## **Section 10. Stability and reactivity**

### **10.1 Reactivity**

There are no data available on the product itself.

### **10.2 Chemical stability**

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### **10.3 Possibility of hazard reactions**

None relevant.

### **10.4 Conditions to avoid**

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### **10.5 Incompatible materials**

Strong acids, strong oxidants.

### **10.6 Hazardous decomposition products**

The combustion can release carbon oxides.

## **Section 11: Toxicological information**

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### **11.1 Information on toxicological effects**

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

# BEAUTY & BUSINESS S.p.A.

## LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

## LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

## PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

## POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

## SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

## SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## **Section 12: Ecological informations**

Adopt good working practices, avoiding littering.

### **12.1 Toxicity**

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### LAURETH-2

LC 50: 10 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

#### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

### **12.2 Persistence**

No data available.

### **12.3 Bioaccumulative potential**

No data available.

### **12.4 Motility in soil**

No data available.

### **12.5 Results of PBT e vPvB assessment**

No data available.

### **12.6 Other adverse effects**

No data available.

## **Section 13: Disposal considerations**

### **13.1 Methods of treatment of the waste**

Operate in compliance with local and national regulations.

# BEAUTY & BUSINESS S.p.A.

## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## **Section 14: Transport information**

UN#:	Not dangerous
Proper shipping name:	Not dangerous
Class:	Not dangerous
Packaging group:	Not dangerous

## **Section 15: Regulatory information**

Regulations:

1907/2006/CE (Reach)

1272/2008/CE (CLP)

1223/2009 CD (EU Cosmetic Regulation)

In the EU, finished cosmetic products are exempted from any obligations of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)]

Evaluation of chemical security

No data available

## **Section 16: Other informations**

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above.

The user must verify the suitability and completeness of such information, in relation to the particular use intended.

This safety data sheet cancels and replaces any previous releases of the same.

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP RENEW ENERG.SHAMPOO 250ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP RENEW ENERG.SHAMPOO 250ml USA

Product code: PF020153 - CI019231

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05

###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.



# BEAUTY & BUSINESS

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % MENTHYL LACTATE

CAS#: 59259-38-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 3 H412

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

# BEAUTY & BUSINESS

## 8.2 Exposure control

### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

### Eye protection

Safety glasses with side shields (EN 166).

### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Opaque Cleanser
Colour:	Color To Light Yellow
Odour:	Characteristic
Density:	1,020 - 1,040
Dry content (110 °C):	18 - 20
pH:	5,8 - 6,3
Viscosity, dynamic:	3300 - 4300
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### MENTHYL LACTATE

LD 50 Oral rat: 5000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### MENTHYL LACTATE

LC 50: 22 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

#### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

# BEAUTY & BUSINESS

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	Non-hazardous
Proper shipping name:	Non-hazardous
Class:	Non-hazardous
Packaging group:	Non-hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

H319	Causes serious eye irritation
H332	Harmful if inhaled
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects
Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2

# BEAUTY & BUSINESS

Flam. Liq. 3	Flammable liquid Cat. 3
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
H226	Flammable liquid and vapour
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
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Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP RENEW ENERG.SHAMPOO 1000ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP RENEW ENERG.SHAMPOO 1000ml USA

Product code: PF020154 - CI019231

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05

###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

# BEAUTY & BUSINESS

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % GUAR HYDROXYPROPYLTRIMONIUM CHLORIDE

CAS#: 65497-29-2 EINECS#:

Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % MENTHYL LACTATE

CAS#: 59259-38-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 3 H412

1-3 % SODIUM COCOAMPHOACETATE

CAS#: 90387-76-1 EINECS#:

Eye Irrit. 1 H318

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion



# BEAUTY & BUSINESS

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

# BEAUTY & BUSINESS

## 8.2 Exposure control

### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

### Eye protection

Safety glasses with side shields (EN 166).

### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Opaque Cleanser
Colour:	Color To Light Yellow
Odour:	Characteristic
Density:	1,020 - 1,040
Dry content (110 °C):	18 - 20
pH:	5,8 - 6,3
Viscosity, dynamic:	3300 - 4300
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

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## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### MENTHYL LACTATE

LD 50 Oral rat: 5000 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

#### SODIUM COCOAMPHOACETATE

LD 50 Oral rat: 2000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### MENTHYL LACTATE

LC 50: 22 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

#### SODIUM COCOAMPHOACETATE

LC 50: 100 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

# BEAUTY & BUSINESS

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	Non-hazardous
Proper shipping name:	Non-hazardous
Class:	Non-hazardous
Packaging group:	Non-hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Flam. Liq. 3	Flammable liquid Cat. 3
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
H226	Flammable liquid and vapour

# BEAUTY & BUSINESS

H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long-lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
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Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP RENEW ENERG.LOTION 12X10ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP RENEW ENERG.LOTION 12X10ml USA

Product code: PF020155 - CI019232

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Irrit. 2

Flam. Liq. 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS02



GHS07

Signal Word

Warning

Hazard statement:

H226 Flammable liquid and vapour

H319 Causes serious eye irritation

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

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P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % BENZOPHENONE-4

CAS#: 4065-45-6 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

< 1 % MENTHYL LACTATE

CAS#: 59259-38-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-55

CAS#: 306769-73-3 EINECS#:

Eye Irrit. 2 H319 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

# BEAUTY & BUSINESS

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment



# BEAUTY & BUSINESS

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Liquid
Colour:	Colorless
Odour:	Characteristic
Density:	0.890 - 0.910
Dry content (110 °C):	n.a.
pH:	4,3 - 5,0
Viscosity, dynamic:	n.a.
Flash point:	25
Flammability:	Flammable

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

# BEAUTY & BUSINESS

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

BENZOPHENONE-4

LD 50 Oral rat: 5000 mg/Kg

MENTHYL LACTATE

LD 50 Oral rat: 5000 mg/Kg

POLYQUATERNIUM-55

LD 50 Oral rat: 2000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

BENZOPHENONE-4

LC 50: 460 mg/l/96h

MENTHYL LACTATE

LC 50: 22 mg/l/96h

POLYQUATERNIUM-55

LC 50: 0,71 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS

## SECTION 14: Transport informations

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3
Packaging group:	III

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Flam. Liq. 2	Flammable liquid Cat. 2
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
H225	Highly flammable liquid and vapour
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H400	Very toxic to aquatic life

# BEAUTY & BUSINESS

H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2	H319	Calculation method
Flam. Liq. 3	H226	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP RENEW ENERG.TONIC 125ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP RENEW ENERG.TONIC 125ml USA

Product code: PF020156 - CI019238

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Irrit. 2

Flam. Liq. 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS02



GHS07

Signal Word

Warning

Hazard statement:

H226 Flammable liquid and vapour

H319 Causes serious eye irritation

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

# BEAUTY & BUSINESS

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % MENTHYL LACTATE

CAS#: 59259-38-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % PIROCTONE OLAMINE

CAS#: 68890-66-4 EINECS#:

STOT SE 3 H335 – Eye Dam. 1 H318 – Aquatic Acute 1 H400 – Fattore M: 1

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

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Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

# BEAUTY & BUSINESS

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

## Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Liquid
Colour:	Light Yellow
Odour:	Characteristic
Density:	0.890 - 0.910
Dry content (110 °C):	n.a.
pH:	5.8 - 6.5
Viscosity, dynamic:	n.a.
Flash point:	24,5
Flammability:	Flammable

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.



# BEAUTY & BUSINESS

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

MENTHYL LACTATE

LD 50 Oral rat: 5000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

LACTIC ACID

LC 50: 130 mg/l/96h

MENTHYL LACTATE

LC 50: 22 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	1266
Proper shipping name:	PERFUMERY PRODUCTS
Class:	3

# BEAUTY & BUSINESS

Packaging group: III

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 1	Hazardous to the aquatic environment - chronic toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Flam. Liq. 2	Flammable liquid Cat. 2
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT SE Cat. 3	STOT SE Cat. 3
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2	H319	Calculation method
Flam. Liq. 3	H226	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP REB.GENTLE EXF.SCRUB 150ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP REB.GENTLE EXF.SCRUB 150ml USA

Product code: PF020157 - CI019233

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Irrit. 2

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS07

Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

# BEAUTY & BUSINESS

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % BENZOPHENONE-4

CAS#: 4065-45-6 EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % SODIUM HYDROXIDE

CAS#: 1310-73-2 EINECS#: 215-185-5

Skin Corr. 1A H314 – Met. Corr. 1 H290

1-3 % ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

CAS#: EINECS#:

Aquatic Chronic 3 H412 – Fattore M: 1

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

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## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

# BEAUTY & BUSINESS

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

## Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

## Eye protection

Safety glasses with side shields (EN 166).

## Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Gel With White And Red Beads
Colour:	Colorless
Odour:	Characteristic
Density:	1,000 - 1,020
Dry content (110 °C):	10,50 - 12,50
pH:	4,7 - 5,1
Viscosity, dynamic:	26000 - 34000
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

# BEAUTY & BUSINESS

LD 50 Oral rat: 2000 mg/Kg

BENZOPHENONE-4

LD 50 Oral rat: 5000 mg/Kg

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

SODIUM HYDROXIDE

LD 50 Oral rat: 1350 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER

LC 50: 100 mg/l/96h

BENZOPHENONE-4

LC 50: 460 mg/l/96h

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

SODIUM HYDROXIDE

LC 50: 45 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.



# BEAUTY & BUSINESS

## SECTION 14: Transport informations

UN#:	Non-hazardous
Proper shipping name:	Non-hazardous
Class:	Non-hazardous
Packaging group:	Non-hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H412	Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2	H319	Calculation method
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Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP REB. PURIF.SHAMPOO 250ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP REB. PURIF.SHAMPOO 250ml USA

Product code: PF020158 - CI019234

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05

###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

# BEAUTY & BUSINESS

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % PIROCTONE OLAMINE

CAS#: 68890-66-4 EINECS#:

STOT SE 3 H335 – Eye Dam. 1 H318 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 3 H412

< 1 % SODIUM HYDROXIDE

CAS#: 1310-73-2 EINECS#: 215-185-5

Skin Corr. 1A H314 – Met. Corr. 1 H290

< 1 % SODIUM ISETHIONATE

CAS#: 1562-00-1 EINECS#: 216-343-6

Eye Irrit. 2 H319

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

5-7 % SODIUM COCOYL ISETHIONATE

CAS#: 61789-32-0 EINECS#: 263-052-5

Eye Irrit. 2 H319

# BEAUTY & BUSINESS

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Pearly Cleanser
Colour:	White To Ivory
Odour:	Characteristic
Density:	1,030 - 1,050
Dry content (110 °C):	22,50 - 24,50
pH:	6,2 - 6,8
Viscosity, dynamic:	3300 - 4400
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

# BEAUTY & BUSINESS

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

SODIUM HYDROXIDE

LD 50 Oral rat: 1350 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

LACTIC ACID

LC 50: 130 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

SODIUM HYDROXIDE

LC 50: 45 mg/l/96h

# BEAUTY & BUSINESS

## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	Non-hazardous
Proper shipping name:	Non-hazardous
Class:	Non-hazardous
Packaging group:	Non-hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4



# BEAUTY & BUSINESS

Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
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Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL SCALP REB. PURIF.SHAMPOO 1000ml USA

Date: 11/25/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL SCALP REB. PURIF.SHAMPOO 1000ml USA

Product code: PF020159 - CI019234

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: +39 035 4197798 (office hours)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05

###### Signal Word

Danger

###### Hazard statement:

H318 Causes serious eye damage

###### Precautionary statement (Prevention)

P280 Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

# BEAUTY & BUSINESS

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % LAURETH-4

CAS#: 5274-68-0 EINECS#: 226-097-1

Aquatic Acute 1 H400 – Eye Dam. 1 H318 – Fattore M: 1

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % PIROCTONE OLAMINE

CAS#: 68890-66-4 EINECS#:

STOT SE 3 H335 – Eye Dam. 1 H318 – Aquatic Acute 1 H400 – Fattore M: 1

< 1 % POLYQUATERNIUM-22

CAS#: 53694-17-0 EINECS#:

Aquatic Chronic 3 H412

< 1 % POLYQUATERNIUM-7

CAS#: 26590-05-6 EINECS#:

Aquatic Chronic 3 H412

< 1 % SODIUM HYDROXIDE

CAS#: 1310-73-2 EINECS#: 215-185-5

Skin Corr. 1A H314 – Met. Corr. 1 H290

< 1 % SODIUM ISETHIONATE

CAS#: 1562-00-1 EINECS#: 216-343-6

Eye Irrit. 2 H319

3-5 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

5-7 % DISODIUM LAURETH SULFOSUCCINATE

CAS#: 39354-45-5 ; 40754-59-4 ; 68815-56-5 EINECS#:

Eye Irrit. 2 H319

5-7 % SODIUM COCOYL ISETHIONATE

CAS#: 61789-32-0 EINECS#: 263-052-5

Eye Irrit. 2 H319

# BEAUTY & BUSINESS

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

### 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

### 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

# BEAUTY & BUSINESS

Handle in accordance with good industrial hygiene and safety practice.  
Avoid contact and inhalation of vapours. See also paragraph 8.  
When using do not eat or drink.

## 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

## 7.3 Specific final uses

No data available

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Pearly Cleanser
Colour:	White To Ivory
Odour:	Characteristic
Density:	1,030 - 1,050
Dry content (110 °C):	22,50 - 24,50
pH:	6,2 - 6,8
Viscosity, dynamic:	3300 - 4400
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

# BEAUTY & BUSINESS

The product is stable in normal conditions of use and storage (refer to paragraph 7).

## 10.3 Possibility of hazard reactions

None relevant.

## 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

## 10.5 Incompatible materials

Strong acids, strong oxidants.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### DISODIUM LAURETH SULFOSUCCINATE

LD 50 Oral rat: 2000 mg/Kg

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### POLYQUATERNIUM-22

LD 50 Oral rat: 5000 mg/Kg

#### SODIUM HYDROXIDE

LD 50 Oral rat: 1350 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### DISODIUM LAURETH SULFOSUCCINATE

LC 50: 35 mg/l/96h

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### POLYQUATERNIUM-22

LC 50: 100 mg/l/96h

#### SODIUM HYDROXIDE

LC 50: 45 mg/l/96h

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## 12.2 Persistence

No data available.

## 12.3 Bioaccumulative potential

No data available.

## 12.4 Motility in soil

No data available.

## 12.5 Results of PBT e vPvB assessment

No data available.

## 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	Non-hazardous
Proper shipping name:	Non-hazardous
Class:	Non-hazardous
Packaging group:	Non-hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4

# BEAUTY & BUSINESS

Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
Skin Corr. 1A/1B/1C	Skin Corrosion Cat. 1A/1B/1C
Skin Irr. 2	Skin irritation Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H290	May be corrosive to metals
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
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Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative



# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL VOLUME SHAMPOO

Date: 10/09/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL VOLUME SHAMPOO

Product code: PF020066 - CI019385

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

Skin Sens. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05



GHS07

###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)

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P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **SECTION 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **SECTION 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Shampoo
Colour:	Light Yellow
Odour:	Characteristic
Density:	1.010 - 1.030 g/cm <sup>3</sup>
Dry content (110 °C):	15,00 - 17,00 %
pH:	4.9 - 5.4
Viscosity, dynamic:	3800 - 5800 cPs
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

# BEAUTY & BUSINESS S.p.A.

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## SECTION 14: Transport informations

UN#:	Non hazardous
Proper shipping name:	Non hazardous
Class:	Non hazardous
Packaging group:	Non hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

# BEAUTY & BUSINESS S.p.A.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL VOLUME SHAMPOO

Date: 10/09/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL VOLUME SHAMPOO

Product code: PF020067 - CI019385

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfapargroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1

Skin Sens. 1

##### 2.2 Label according to (EC) 1272/2008

###### Pictogram:



GHS05



GHS07

###### Signal Word

Danger

###### Hazard statement:

H317 May cause an allergic skin reaction

H318 Causes serious eye damage

###### Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

###### Precautionary statement (Prevention)



# BEAUTY & BUSINESS S.p.A.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P272 Contaminated work clothing should not be allowed out of the workplace.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P363 Wash contaminated clothing before reuse.

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % LACTIC ACID

CAS#: 50-21-5 EINECS#: 200-018-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYQUATERNIUM-10

CAS#: 68610-92-4 ; 53568-66-4 ; 81859-24-7 EINECS#:

Aquatic Chronic 2 H411

1-3 % COCAMIDOPROPYL BETAINE

CAS#: 61789-40-0 EINECS#: 263-058-8

Eye Dam. 1 H318 – Aquatic Chronic 3 H412

1-3 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

7-10 % SODIUM C14-16 OLEFIN SULFONATE

CAS#: 68439-57-6 EINECS#: 270-407-8

Skin Irrit. 2 H315 – Eye Irrit. 1 H318

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

# BEAUTY & BUSINESS S.p.A.

## Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## **4.2 Main symptoms**

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## **4.3 Indications for medical intervention and / or specific treatments**

Treatments: symptomatic treatment.

## **SECTION 5: Fire fighting measures**

### **5.1 Extinguishing media**

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### **5.2 Special hazards by the product/itself**

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### **5.3 Advice for fire-fighters**

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protection equipment and emergency procedures:**

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### **6.2 Environmental precautions**

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### **6.3 Methods e materials for containment**

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### **6.4 Reference to other sections**

Where appropriate, reference is made to sections 8 and 13.

## **SECTION 7: Handling and storage**

For transport, storage and handling only use suitable materials.

### **7.1 Precautions for safe handling**

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### **7.2 Conditions for safe storage, including any incompatibilities**

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### **7.3 Specific final uses**

No data available

# BEAUTY & BUSINESS S.p.A.

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Shampoo
Colour:	Light Yellow
Odour:	Characteristic
Density:	1.010 - 1.030 g/cm <sup>3</sup>
Dry content (110 °C):	15,00 - 17,00 %
pH:	4.9 - 5.4
Viscosity, dynamic:	3800 - 5800 cPs
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

# BEAUTY & BUSINESS S.p.A.

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

#### ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

#### LACTIC ACID

LD 50 Oral rat: 4936 mg/Kg

#### PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

#### SODIUM C14-16 OLEFIN SULFONATE

LD 50 Oral rat: 2079 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

#### ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

#### LACTIC ACID

LC 50: 130 mg/l/96h

#### PHENOXYETHANOL

LC 50: 500 mg/l/96h

#### SODIUM C14-16 OLEFIN SULFONATE

LC 50: 4,2 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

# BEAUTY & BUSINESS S.p.A.

## SECTION 14: Transport informations

UN#:	Non hazardous
Proper shipping name:	Non hazardous
Class:	Non hazardous
Packaging group:	Non hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

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Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL VOLUME MOUSSE CONDITIONER

Date: 10/09/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL VOLUME MOUSSE CONDITIONER

Product code: PF020068 - CI019386

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Irrit. 2

Aquatic Chronic 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS07

Signal Word

Warning

Hazard statement:

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

H412 Harmful to aquatic life with long-lasting effects

Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

# BEAUTY & BUSINESS S.p.A.

## Precautionary statement (Prevention)

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

## 2.3 Additional hazards

None known

## SECTION 3: Composition / informations on ingredients

### 3.1 Substances:

Not applicable

### 3.2 Mixture:

< 1 % BEHENTRIMONIUM CHLORIDE

CAS#: 17301-53-0 EINECS#: 241-327-0

Skin Irrit. 2 H315 – Eye Dam. 1 H318 – STOT RE 2 H373 – Aquatic Acute 1 H400 – Aquatic Chronic 2 H411 – Fattore M: 1

< 1 % ETHYLHEXYLGLYCERIN

CAS#: 70445-33-9 EINECS#: 408-080-2

Eye Dam. 1 H318 – Aquatic Chronic 3 H412 – Acute Tox. 4 H332

< 1 % ISOPROPYL ALCOHOL

CAS#: 67-63-0 EINECS#:

Flam. Liq. 2 H225 – Eye Irrit. 2 H319 – STOT SE 3 H336

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

< 1 % PHENOXYETHANOL

CAS#: 122-99-6 EINECS#: 204-589-7

Acute Tox. 4 H302 – Eye Irrit. 2 H319

< 1 % POLYIMIDE-1

CAS#: 497926-97-3 EINECS#:

Aquatic Chronic 2 H411

1-3 % QUATERNIUM-87

CAS#: 92201-88-2 EINECS#:

Skin Irrit. 2 H315 – Aquatic Chronic 2 H411

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact



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Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

## Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available

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## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Opaque Liquid
Colour:	White
Odour:	Characteristic
Density:	0.960 - 0.970 g/cm <sup>3</sup>
Dry content (110 °C):	10,5 - 12,5 %
pH:	5,3 - 5,7
Viscosity, dynamic:	n.a.
Flash point:	n.d.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

### 10.6 Hazardous decomposition products

# BEAUTY & BUSINESS S.p.A.

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

BEHENTRIMONIUM CHLORIDE

LD 50 Oral rat: 3190 mg/Kg

ETHYLHEXYLGLYCERIN

LD 50 Oral rat: 2000 mg/Kg

PHENOXYETHANOL

LD 50 Oral rat: 1260 mg/Kg

POLYIMIDE-1

LD 50 Oral rat: 2000 mg/Kg

QUATERNIUM-87

LD 50 Oral rat: 2000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

BEHENTRIMONIUM CHLORIDE

LC 50: 3,5 mg/l/96h

ETHYLHEXYLGLYCERIN

LC 50: 60,2 mg/l/96h

PHENOXYETHANOL

LC 50: 500 mg/l/96h

POLYIMIDE-1

LC 50: 3,8 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

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## Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	Non hazardous
Proper shipping name:	Non hazardous
Class:	Non hazardous
Packaging group:	Non hazardous

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Acute 1	Hazardous to the aquatic environment - acute toxicity Cat. 1
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Aquatic Chronic 3	Hazardous to the aquatic environment - chronic toxicity Cat. 3
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Flam. Liq. 2	Flammable liquid Cat. 2
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H225	Highly flammable liquid and vapour
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled

# BEAUTY & BUSINESS S.p.A.

H336	May cause drowsiness or dizziness
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H400	Very toxic to aquatic life
H411	Toxic to aquatic life with long-lasting effects
H412	Harmful to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2	H319	Calculation method
Aquatic Chronic 3	H412	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative

# BEAUTY & BUSINESS S.p.A.

## SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

### SDL VOLUME LEAVE-IN

Date: 10/09/2019

Vers: 0

#### SECTION 1: Identification of the substance/ mixture and of the company/undertaking

##### 1.1 Product identifier

Product description: SDL VOLUME LEAVE-IN

Product code: PF020069 - CI019387

##### 1.2 Relevant identified uses

cosmetic product

##### 1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.

Via Ciserano, snc. - 24046

Osio Sotto (BG) - ITALY

Tel.: 035 4197798

Fax: 035 4197734

e-mail: schede.sicurezza@alfaparfgroup.it

##### 1.4 Emergency telephone number

BEAUTY & BUSINESS S.P.A.

Tel.: 035 4197798 (orario di ufficio)

#### SECTION 2: Hazard identification

##### 2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Irrit. 2

Flam. Liq. 3

Aquatic Chronic 3

##### 2.2 Label according to (EC) 1272/2008

Pictogram:



GHS02



GHS07

Signal Word

Warning

Hazard statement:

EUH208 Contains PARFUM / FRAGRANCE, may produce an allergic reaction

H226 Flammable liquid and vapour

H319 Causes serious eye irritation

H412 Harmful to aquatic life with long-lasting effects

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## Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

## Precautionary statement (Prevention)

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P240 Ground/bond container and receiving equipment.

P241 Use explosion-proof electrical/ventilating/lighting/ equipment.

P242 Use only non-sparking tools.

P243 Take precautionary measures against static discharge.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection

## Precautionary statement (Response)

P303 + P361 + P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P370 + P378 In case of fire: Use appropriate media for extinction (see Section 5 on this label)

## **2.3 Additional hazards**

None known

## **SECTION 3: Composition / informations on ingredients**

### **3.1 Substances:**

Not applicable

### **3.2 Mixture:**

< 1 % PARFUM / FRAGRANCE

CAS#: EINECS#:

Eye Irrit. 2 H319 – Skin Irrit. 2 H315 – Skin Sens. 1 H317 – Aquatic Chronic 2 H411

1-3 % POLYIMIDE-1

CAS#: 497926-97-3 EINECS#:

Aquatic Chronic 2 H411

30-50 % ALCOHOL DENAT.

CAS#: 64-17-5 EINECS#: 200-578-6

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

## **SECTION 4: First aid measures**

### **4.1 Description of first aid measures**

#### Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

#### Skin contact

Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

#### Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

#### Ingestion

# BEAUTY & BUSINESS S.p.A.

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

## 4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

## 4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

## SECTION 5: Fire fighting measures

### 5.1 Extinguishing media

Water, CO<sub>2</sub>, foam, dry powder, depending on the materials affected by the fire.

### 5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

### 5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

### 6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

### 6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

### 6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

## SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

### 7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

### 7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

### 7.3 Specific final uses

No data available



# BEAUTY & BUSINESS S.p.A.

## SECTION 8: Exposure controls / personal protection

### 8.1 Control parameters

No data available

### 8.2 Exposure control

#### Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

#### Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

#### Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

#### Eye protection

Safety glasses with side shields (EN 166).

#### Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

## SECTION 9: Physical and chemical properties

Aspect:	Clear Liquid
Colour:	Colorless
Odour:	Characteristic
Density:	0.925 - 0.945 g/cm <sup>3</sup>
Dry content (110 °C):	n.a.
pH:	6.2 - 6.8
Viscosity, dynamic:	n.a.
Flash point:	28,5
Flammability:	Flammable

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no data available on the product itself.

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

### 10.3 Possibility of hazard reactions

None relevant.

### 10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

### 10.5 Incompatible materials

Strong acids, strong oxidants.

# BEAUTY & BUSINESS S.p.A.

## 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

## SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

### 11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

POLYIMIDE-1

LD 50 Oral rat: 2000 mg/Kg

## SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

### 12.1 Toxicity

ALCOHOL DENAT.

LC 50: 13000 mg/l/96h

POLYIMIDE-1

LC 50: 3,8 mg/l/96h

### 12.2 Persistence

No data available.

### 12.3 Bioaccumulative potential

No data available.

### 12.4 Motility in soil

No data available.

### 12.5 Results of PBT e vPvB assessment

No data available.

### 12.6 Other adverse effects

No data available.

## SECTION 13: Disposal consideration

### 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

## SECTION 14: Transport informations

UN#:	1266
Proper shipping name:	Perfumery products with flammable solvents
Class:	3
Packaging group:	III

# BEAUTY & BUSINESS S.p.A.

## SECTION 15: Regulatory informations

### 15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

### 15.2 Evaluation of chemical security

No data available

## SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Eye Dam. 1	Serious eye Damage Cat. 1
Eye Irrit. 2	Eye irritation Cat. 2
Flam. Liq. 2	Flammable liquid Cat. 2
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
H225	Highly flammable liquid and vapour
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H411	Toxic to aquatic life with long-lasting effects

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Eye Irrit. 2	H319	Calculation method
Flam. Liq. 3	H226	Calculation method
Aquatic Chronic 3	H412	Calculation method

# BEAUTY & BUSINESS S.p.A.

## Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative