# SAFETY DATASHEET

# PULPRIOT FACTION8 PERMANENT COLOR RED/RED 5.66

# Date: 13/04/2018

Vers: 0

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

# 1.1 Product identifier PF019000 CI017883 PULPRIOT FACTION8 PERMANENT COLOR RED/RED 5.66

1.2 Relevant identified uses cosmetic product

1.3 Details of the supplier of the safety data sheet

# 1.4 Emergency telephone number

# 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, 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)

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+P338IFINEYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present 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 < 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. 2H341-Aquatic Acute 1H400-Aquatic Chronic 1H410-Acute Tox. 4H302-Acute Tox. 4H412-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 % 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. 1BH314-Aquatic Acute 1H400-STOT SE 3H335-Fattore M: 1 **1-3% COCAMIDOPROPYL BETAINE** CAS#: 61789-40-0 EINECS#: 263-058-8 Eye Dam. 1H318-Aquatic Chronic 3H412 1-3 % OLEYL PHOSPHATE CAS#: 37310-83-1 EINECS#: 253-455-4 Eye Dam. 1 H318 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, 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

General protective and hygienic measures.

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

#### Respiratory protection

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

Hand protection

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

# Eye protection

Safety glasses with side shields (EN 166).

# Additional information about design of technical facilities

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

# Section 9: Physical and chemical properties

Colour and aspect:	Homogeneous Cream Ivory / Beige
Odour:	Characteristic
Flashpoint:	Not flammable
pH:	10.0 - 11.0
Density:	> 0.935 g/cc
Viscosity:	100000 - 250000cPs
Dry 110°:	30% / 34%

# Section 10. Stability and reactivity

#### 10.1 Reactivity

There are no data available on the product itself.

# 10.2 Chemical stability

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

#### 10.3 Possibility of hazard reactions

None relevant.

# 10.4 Conditions to avoid

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

# 10.5 Incompatible materials

Strong acids, strong oxidants.

# 10.6 Hazardous decomposition products

The combustion can release carbon oxides.

# Section 11: Toxicological information

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving 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 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 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 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 12.2 Persistence No data available. 12.3 Bioaccumulative potential No data available. 12.4 Motility in soil No data available. 12.5 Results of PBT e vPvB assessment No data available. 12.6 Other adverse effects No data available.

# Section 13: Disposal considerations

# 13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

#### Contaminated packaging

Collect all residues and contaminated packaging. After an 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
Packaginggroup:	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)] <u>Evaluation of chemical security</u> No data available

No data avallable

# Section 16: Other informations

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