BEAUTY & BUSINESS

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

MOROCCANOIL COLOR CALYPSO DEMI-PERMANENT GLOSS 7.46

Date: **27 Apr 2021** **Vers: 0**

SECTION 1: Identification of the substance / mixture and of the company / undertaking

1.1 Product identifier

Product description: MOROCCANOIL COLOR CALYPSO DEMI-PERMANENT GLOSS 7.46

Product code: PF023025-CI022344

1.2 Relevant identified uses of the substance or mixture

cosmetic product

1.3 Details of the supplier of the safety data sheet

BEAUTY & BUSINESS S.P.A.
Via Ciserano, snc. - 24046
Osio Sotto (BG) - 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 (office hours)

SECTION 2: Hazard identification

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

Eye Dam. 1
Skin Irr. 2
Flam. Liq. 3
Aquatic Chronic 3
Skin Sens. 1

2.2 Label according to (EC) 1272/2008

Pictogram:


GHS02


GHS05


GHS07

Signal Word:

Danger

Hazard statement:

EUH208 Contains p-PHENYLENEDIAMINE may produce an allergic reaction

H226 Flammable liquid and vapour
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)

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.
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.
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.
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 known

SECTION 3: Composition / informations on ingredients

3.1 Substances:

Not applicable

3.2 Mixture:

13-16 % UNDECETH-3
CAS#: EINECS#:
Eye Dam. 1 H318

1-3 % POTASSIUM HYDROXIDE
Acute Tox. 4 H302 – Skin Corr. 1A H314 – Met. Corr. 1 H290
CAS#: 1310-58-3 EINECS#: 215-181-3

1-3 % LAURETH-2

Aquatic Acute 1 H400 – Aquatic Chronic 3 H412 – Fattore M: 1

CAS#: 9002-92-0 ; 3055-93-4 EINECS#:

1-3 % ARGININE

Eye Irrit. 2 H319

CAS#: 74-79-3 EINECS#: 200-811-1

10-13 % ALCOHOL DENAT.

Flam. Liq. 2 H225 – Eye Irrit. 2 H319

CAS#: 64-17-5 EINECS#: 200-578-6

< 1 % p-PHENYLENEDIAMINE

Acute Tox. 3 H301 – Acute Tox. 3 H311 – Acute Tox. 3 H331 – Skin Sens. 1 H317 – Aquatic Chronic 1 H410 – Fattore M: 1

CAS#: 106-50-3 EINECS#: 203-404-7

< 1 % p-AMINOPHENOL

Muta. 2 H341 – Aquatic Acute 1 H400 – Aquatic Chronic 1 H410 – Acute Tox. 4 H302 – Aquatic Chronic 3 H412 – Fattore M: 1

CAS#: 123-30-8 EINECS#: 204-616-2

< 1 % m-AMINOPHENOL

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

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

< 1 % ERYTHORBIC ACID

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

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

< 1 % EDTA

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

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

< 1 % CETRIMONIUM CHLORIDE

Acute Tox. 3 H311 – Acute Tox. 3 H302 – Skin Corr. 1A H314 – Aquatic Tox. 1 H400 – Aquatic Chronic 1 H410 – Fattore M: 1

CAS#: 112-02-7 EINECS#: 203-928-6

< 1 % C12-13 PARETH-9

Eye Irrit. 2 H319

CAS#: 66455-14-9 EINECS#:

< 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

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

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

Skin contact

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

Eye contact

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

Ingestion

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

4.2 Main symptoms

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

Refer to Section 8.

6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material.

After collecting residues, wash interested zone and materials with water.

6.4 Reference to other sections

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

SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

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

When using do not eat or drink.

7.2 Conditions for safe storage, including any incompatibilities

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

7.3 Specific final uses

No data available

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

No data available

8.2 Exposure control

Personal protective equipment

General protective and hygienic measures.

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

Respiratory protection

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

Hand protection

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

Eye protection

Safety glasses with side shields (EN 166).

Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange.

If these measures are not sufficient to maintain concentrations of 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:	Red
Odour:	Characteristic
Density:	0,980 - 1,000
Dry content (110 °C):	
pH:	9,5 - 10,5
Viscosity, dynamic:	
Flash point:	37

SECTION 10: Stability and reactivity

10.1 Reactivity

There are no data available on the product itself.

10.2 Chemical stability

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

10.3 Possibility of hazard reactions

None relevant.

10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the 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-AMINO-3-HYDROXYPYRIDINE

LD 50 Oral rat: 500 mg/Kg

ALCOHOL DENAT.

LD 50 Oral rat: 50 mg/Kg

CETRIMONIUM CHLORIDE

LD 50 Oral rat: 2000 mg/Kg

EDTA

LD 50 Oral rat: 2000 mg/Kg

ERYTHORBIC ACID

LD 50 Oral rat: 18000 mg/Kg

LAURETH-2

LD 50 Oral rat: 2000 mg/Kg

m-AMINOPHENOL

LD 50 Oral rat: 924 mg/Kg

p-AMINOPHENOL

LD 50 Oral rat: 2000 mg/Kg

POTASSIUM HYDROXIDE

LD 50 Oral rat: 333 mg/Kg

p-PHENYLENEDIAMINE

LD 50 Oral rat: 100 mg/Kg

UNDECETH-3

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

EDTA

LC 50: 100 mg/l/96h

m-AMINOPHENOL

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

p-AMINOPHENOL

LC 50: 10 mg/l/96h

POTASSIUM HYDROXIDE

LC 50: 96 mg/l/96h

p-PHENYLENEDIAMINE

LC 50: 5,75 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 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

14.1 UN Number:

1266

14.2 UN Proper Shipping Name:

Perfumery Products with Flammable Solvents

14.3 Transport Hazard Class(es):

3

14.4 Packaging Group:

III

14.5 Environmental Hazards

Marine pollutant: NO

14.6 Special Precautions for Users

(ADR) Tunnel Restriction Code: 3 (D/E)
(IMDG) EmS Number: F-E, S-D
(IMDG) Stowage and Segregation: Cat. A

14.7 Trasport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code:

/

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 (dermal) Cat. 3
Acute Tox. 3	Acute toxicity (inhalation) Cat. 3
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
Flam. Liq. 2	Flammable liquid Cat. 2
Flam. Liq. 3	Flammable liquid Cat. 3
Met. Corr. 1	Substances and mixtures corrosive to metals Cat. 1
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

H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H290	May be corrosive to metals
H301	Toxic if swallowed
H302	Harmful if swallowed
H311	Toxic in contact with skin
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
H331	Toxic if inhaled
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 hazard)
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard)
H400	Very toxic to aquatic life
H410	Very toxicto aquatic lifewith long lastingeffects
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
Skin Irr. 2	H315	Calculation method
Flam. Liq. 3	H226	Calculation method
Aquatic Chronic 3	H412	Calculation method
Skin Sens. 1	H317	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des merchandises 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