

SECTION 1. Identification of the substance/mixture and of the company/undertaking**1.1. Product identifier**

Product code : OLIVELLA MOISTURIZER OIL

Trades code : OLI00021

Product line: OLIVELLA

1.2. Relevant identified uses of the substance or mixture and uses advised against

Creams, emulsions, lotions, gels and oils for the skin (hands, feet, face, etc.)

Sectors of use:

Other (Professional and/or consumer uses)[SU0]

Product category:

Cosmetics, personal care products

Process categories:

Intended to final consumer.

Uses advised against

Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

Umbria Olli International S.P.A

Via della Mendola, 39

00135 ROMA

Uffici, Produzione e Stoccaggio (Offices, Manufacturing and Warehouse)

Via Agnelli, 10

06042 Campello sul Clitunno (PG)

Tel. + 39 (0)743 - 270610 Fax +39 (0)743 - 520051

email della persona competente, responsabile della compilazione della Scheda di Sicurezza: umbriaolii@umbriaolii.com

National contact: email of the competent person responsible for compiling the Safety Data Sheet:

umbriaolii@umbriaolii.com

1.4. Emergency telephone number

In the case of emergency Members of Public in England, Scotland and Wales can contact NHS 111/NHS 24 by dialling 111

In Northern Ireland contact your local GP

In Republic of Ireland contact:

Consumer poison service: tel. 01 809 2166 (8am-10pm)

Healthcare Professionals: Tel. 01 809 2566 (24h/7days)

In Malta:

National Poisons Center helpline: 1774 (Monday to Sunday - 8:00 - 20:00). For emergency situations outside these hours, visit a health center or the Emergency Department.

SECTION 2. Hazards identification**2.1. Classification of the substance or mixture**

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Pictograms:

None

Hazard Class and Category Code(s):

Nonhazardous

Hazard statement Code(s):

Nonhazardous

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):

None

Hazard statement Code(s):

Nonhazardous

Supplemental Hazard statement Code(s):

EUH208 - Contains (R)-p-mentha-1,8-diene (Limonene). May produce an allergic reaction.

EUH210 - Safety data sheet available on request.

Precautionary statements:

General

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

Content of VOC ready to use condition: 0,86 %

2.3. Other hazards

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

The mixture is not corrosive and no Serious Health Effects or Acute Health Toxicity hazards are expected.

The most important adverse physical-chemical human health and environmental effects are listed in sections 9 to 12 of this safety data sheet.

The compositions indicated correspond to the framework formulations representative of the product category, as defined at European level by a group of experts composed of representatives of poison centres, competent authorities, business associations and Commission services. The framework formulations are provided for by Regulation (EC) 1223/2009 for the electronic notification of cosmetic products through the Cosmetic Product Notification Portal (CPNP), carried out pursuant to article 13.

The framework formulations (available in the user manual for notification via CPNP

http://ec.europa.eu/consumers/sectors/cosmetics/cpnp/index_en.htm), specify the types of ingredients and their maximum concentrations, allowing the rapid identification of products. The complete list of ingredients is shown on the packaging of the individual products in compliance with the provisions of article 19 of Regulation (EC) 1223/2009.

In case of emergency or if you need to contact the emergency telephone number listed in paragraph 1.4 of this Safety Data Sheet, indicate clearly the name of the product as shown on the label , referring to the following number and type of formula (formula representing the product on the basis of system Frame Formulation EAPCCT / COLIPA): 1.10.2013 In compliance with the Art. 21 of Regulation (EC) 1223/2009 on cosmetic products, the quantitative information relating to the composition of the cosmetic product which must be made freely accessible to the public, are limited to dangerous substances pursuant to article 3 of regulation (EC) n. 1272/2008 reported in the following point 3.2.

SECTION 3. Composition/information on ingredients

3.1 Substances

Irrelevant

3.2 Mixtures

Note C - Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Substance	Concentration[w/w]	Classification	Index	CAS	EINECS	REACH
(R)-p-mentha-1,8-diene (Limonene) - FEMA 2633 Note: C	>= 0,1 < 1%	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Acute 1, H400; Aquatic Chronic 3, H412 Acute toxicity M-factor = 1 Chronic toxicity M-factor = 1 ATE oral = 2.000,000	601-096-00-2	5989-27-5	227-813-5	01-2119529 223-47-000 0

Substance	Concentration[w/w]	Classification	Index	CAS	EINECS	REACH
		mg/kg ATE dermal = 5.000,000 mg/kg				
Isoeugenol - FEMA 2468	< 0,1%	Skin Sens. 1A, H317 Limits: Skin Sens. 1A, H317 %C >=0,01;	604-094-00-X	97-54-1	202-590-7	not reported
(-)-pin-2(10)-ene (L-Beta-Pinene) - FEMA 2903	< 0,1%	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; Skin Sens. 1B, H317; Aquatic Chronic 1, H410 ATE oral = 5.000,000 mg/kg	ND	18172-67-3	242-060-2	01-2119519 230-54-000 0

SECTION 4. 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

No data available.

4.3. Indication of any immediate medical attention and special treatment needed

If medical advice is needed, have product container or label at hand.

SECTION 5. Firefighting measures

5.1. Extinguishing media

Advised extinguishing agents:

Water spray, CO2, foam, dry chemical, depending on the materials involved in the fire.

Extinguishing means to avoid:

Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

5.2. Special hazards arising from the substance or mixture

Enhances ignition

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

SECTION 6. 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

Wear gloves and protective clothing

6.1.2 For emergency responders:

Wear gloves and suitable 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 with earth or sand.

If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the 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 for removal. Possibly absorb it with inert material.

Prevent it from entering the sewer system.

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

At work do not eat or drink.

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.

Store in a cool place, away from sources of heat and `direct exposure of sunlight.

Keep in the original container tightly closed. Do not store in open or unlabeled containers.

Keep the containers in an upright position and be careful to avoid falls or collisions.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid direct exposure to sunlight.

Keep containers away from any incompatible materials, checking section 10.

7.3. Specific end use(s)

Other (Professional and/or consumer uses):

Handle with care.

Store in ventilated area and away from heat sources.

Keep the container tightly closed.

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Related to contained substances:

(R)-p-mentha-1,8-diene (Limonene):

TLV-TWA: 30 ppm

- Substance: (R)-p-mentha-1,8-diene (Limonene)

DNEL

Systemic effects Long term Workers inhalation = 66,7 (mg/m³)

Systemic effects Long term Workers dermal = 9,5 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 16,6 (mg/m³)

Systemic effects Long term Consumers dermal = 4,8 (mg/kg bw/day)

Systemic effects Long term Consumers oral = 4,8 (mg/kg bw/day)

PNEC

Sweet water = 0,014 (mg/l)

sediment Sweet water = 3,85 (mg/kg/sediment)

Sea water = 0,0014 (mg/l)

sediment Sea water = 0,385 (mg/kg/sediment)

STP = 1,8 (mg/l)

ground = 0,763 (mg/kg ground)

- Substance: Isoeugenol

DNEL

Systemic effects Long term Workers inhalation = 6 (mg/m³)

Systemic effects Long term Workers dermal = 1,71 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 1,5 (mg/m³)

Systemic effects Long term Consumers dermal = 0,85 (mg/kg bw/day)

Systemic effects Long term Consumers oral = 0,85 (mg/kg bw/day)

PNEC

Sweet water = 0,0047 (mg/l)

sediment Sweet water = 0,047 (mg/kg/sediment)

Sea water = 0,00047 (mg/l)

sediment Sea water = 0,005 (mg/kg/sediment)

STP = 10 (mg/l)

ground = 0,007 (mg/kg ground)

- Substance: (-)-pin-2(10)-ene (L-Beta-Pinene)

DNEL

Systemic effects Long term Workers inhalation = 5,69 (mg/m³)

Systemic effects Long term Workers dermal = 0,8 (mg/kg bw/day)

Systemic effects Long term Consumers inhalation = 1 (mg/m³)

Systemic effects Long term Consumers dermal = 0,3 (mg/kg bw/day)

Systemic effects Long term Consumers oral = 0,3 (mg/kg bw/day)

Systemic effects Short term Consumers dermal = 0,027 (mg/kg bw/day)

Local effects Long term Workers dermal = 0,054 (mg/kg bw/day)

PNEC

Sweet water = 0,001004 (mg/l)

sediment Sweet water = 0,337 (mg/kg/sediment)

Sea water = 0,0001 (mg/l)

sediment Sea water = 0,034 (mg/kg/sediment)

STP = 3,26 (mg/l)

ground = 0,067 (mg/kg ground)

8.2. Exposure controls

Appropriate engineering controls:

Other (Professional and/or consumer uses):

Not expected

Individual protection measures:

(a) Eye / face protection

Not needed for normal use.

(b) Skin protection

(i) Hand protection

Not needed for normal use.

Issued on 04/15/2016 - Rel. # 4 on 12/29/2025

6 / 12

In conformity to Regulation (EU) 2020/878 and to Annex II to UK REACH

(ii) Other
Wear normal work clothing.
(c) Respiratory protection
Not needed for normal use.
(d) Thermal hazards
No hazard to report
Environmental exposure controls:
Comply with national and EU rules for environmental protection. Do not release to the environment.

SECTION 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Physical state	Clear liquid, oily	visivo/visual/visuel/visuell/zichtbaar
Colour	yellowish	visivo/visual/visuel/visuell/zichtbaar
Odour	typical	empirico/empirical/empirique/empirisch
Odour threshold	not determined	
Melting point/freezing point	not determined	OECD Guideline 102
Boiling point or initial boiling point and boiling range	not determined	ASTM D86
Flammability	not inflammable	
Lower and upper explosion limit	not explosive	
Flash point	not inflammable	ASTM D93
Auto-ignition temperature	not inflammable	DIN 51794
Decomposition temperature	not relevant	
pH	not relevant	UNI 24003
Kinematic viscosity	not determined	ASTM D7042
Solubility	soluble in vegetable oils, hydrocarbons, alcohols and glycols.	
Water solubility	insoluble	
Partition coefficient n-octanol/water (log value)	not determined	OECD Guideline 107
Vapour pressure	not determined	
Density and/or relative density	0,92 - 0,94	ISO 2811-3
Relative vapour density	not determined	UNI EN 13016-1:2018
Particle characteristics	not relevant	

9.2. Other information

Content of VOC ready to use condition: 0,86 %

9.2.1 Information with regard to physical hazard classes

Irrilevant

9.2.2 Other safety characteristics

Irrilevant

SECTION 10. 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

Related to contained substances:
(R)-p-mentha-1,8-diene (Limonene):
Heat, flames and sparks
(-)-pin-2(10)-ene (L-Beta-Pinene):
Heat, flames and sparks.

10.5. Incompatible materials

It can generate inflammable gases to contact with elementary metals, nitrides, strong reducing agents.
It can generate toxic gases to contact with oxidants mineral acids, organic peroxides, organic water peroxides.
It can ignite in contact with oxidants mineral acids, organic nitrides, peroxides and water peroxides, strong oxidants agents.

10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

SECTION 11. Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

ATE(mix) oral = ∞

ATE(mix) dermal = ∞

ATE(mix) inhal = ∞

(a) acute toxicity: Isoeugenol: Suspected acutely toxic via the oral route: The Danish QSAR database contains information indicating that the substance is predicted as toxic via the oral route

(b) skin corrosion/irritation: Isoeugenol: Suspected skin irritant: The Danish QSAR database contains information indicating that the substance is predicted as skin irritant

(c) serious eye damage/irritation: (R)-p-mentha-1,8-diene (Limonene): Eyes-rabbit
Result: no eye irritation

(d) respiratory or skin sensitisation: (R)-p-mentha-1,8-diene (Limonene): Rat
Result: may cause sensitization by skin contact

Isoeugenol: Suspected skin sensitizer: CAESAR skin sensitisation model in VEGA (Q)SAR platform predicts that the chemical is Sensitizer (EXPERIMENTAL value); Recommended for Skin Sens 1 by IMAP

(-)-pin-2(10)-ene (L-Beta-Pinene): Suspected skin sensitizer: CAESAR skin sensitisation model in VEGA (Q)SAR platform predicts that the chemical is Sensitizer (moderate reliability)

(e) germ cell mutagenicity: based on available data, the classification criteria are not met.

(f) carcinogenicity: (R)-p-mentha-1,8-diene (Limonene): Cancerogenicity-rat-oral

carcinogen according to RTECS kidney, ureter, bladder: renal tumours: tumours of oncogenic Effects testing

Cancerogenicity-rat-oral

no doubt are second agent RTECS gastrointestinal cancers:

(g) eprodivetotoxicity: (-)-pin-2(10)-ene (L-Beta-Pinene): Suspected toxic for reproduction: CAESAR developmental toxicity model in VEGA (Q)SAR platform predicts that the chemical is Toxicant (good reliability)

(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(R)-p-mentha-1,8-diene (Limonene): NOAEL (rat): 600 - 1 650 mg/kg bw/day

NOAEL (mouse): 500 - 1 650 mg/kg bw/day

NOAEL (dog): 100 mg/kg bw/day

Isoeugenol: NOAEL (rat): 75 - 300 mg/kg bw/day

NOAEL (mouse): 300 - 600 mg/kg bw/day

(-)-pin-2(10)-ene (L-Beta-Pinene): No data available

(j) aspiration hazard: Isoeugenol: LOAEL (rat): 1 mg/m³ air

(-)-pin-2(10)-ene (L-Beta-Pinene): NOAEL (rat): 200 ppm

NOAEL (mouse): 50 ppm

On this preparation were not performed toxicological tests. The hazards to health were evaluated according to the test methods of Regulation (EC) no 440/2008, version in force and, in any case, according with article 9.2 of Regulation (EC) no 1272/2008 (CLP). This preparation is not classified as hazardous.

However we recommend to manipulate this preparation with caution, because it cannot be excluded, on particularly sensitive persons, an unexpected synergic effect.

In particular:

Eye contact: the product is not irritating but direct, repeated or prolonged contact with eyes could cause irritation.

Contact with the skin: the product is not irritating but direct, repeated or prolonged contact could decrease and irritate the skin, causing sometimes dermatitis.

Ingestion: The ingestion of large quantities could cause irritation of the mucous membranes of the throat and digestive system, resulting in abnormal digestive symptoms and intestinal disorders.

Inhalation: Prolonged exposure to vapors or mists of the product could cause respiratory irritation.

11.2. Information on other hazards

No data available.

11.2.1. Endocrine disrupting properties

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

SECTION 12. Ecological information

12.1. Toxicity

Related to contained substances:

(R)-p-mentha-1,8-diene (Limonene):

Short-term toxicity to fish

LC50 (4 days) 460 - 720 µg/L

EC50 (4 days) 688 - 702 µg/L

Long-term toxicity to fish

NOEC (28 days) 80 µg/L

NOEC (8 days) 59 - 370 µg/L

Short-term toxicity to aquatic invertebrates

EC50 (48 h) 307 µg/L

Long-term toxicity to aquatic invertebrates

NOEC (21 days) 50 - 80 µg/L

EC50 (21 days) 188 µg/L

Toxicity to aquatic algae and cyanobacteria

EC50 (72 h) 214 - 320 µg/L

EC50 (48 h) 250 µg/L
NOEC (48 h) 90 µg/L
Toxicity to microorganisms
EC50 (3 h) 209 mg/L
C(E)L50 (mg/l) = 0,214 Acute toxicity M-factor = 1
NOEC (mg/l) = 0,05 Chronic toxicity M-factor = 1
Isoeugenol:
Short-term toxicity to fish
LC50 (4 days) 3.6 - 23.9 mg/L
Short-term toxicity to aquatic invertebrates
EC50 (48 h) 3 mg/L
Toxicity to aquatic algae and cyanobacteria
EC50 (4 days) 34.3 mg/L
EC50 (72 h) 5.6 mg/L
Acute toxicity M-factor = 1
Chronic toxicity M-factor = 1
(-)-pin-2(10)-ene (L-Beta-Pinene):
Short-term toxicity to fish
LC50 (4 days) 502 - 680 µg/L
EC50 (4 days) 502 µg/L
Short-term toxicity to aquatic invertebrates
EC50 (48 h) 1.09 - 1.25 mg/L
Toxicity to aquatic algae and cyanobacteria
EC50 (72 h) 700 µg/L
EC50 (48 h) 826 µg/L
C(E)L50 (mg/l) = 0,502
NOEC (mg/l) = 0,7
Use according to good working practices to avoid pollution into the environment.

12.2. Persistence and degradability

Related to contained substances:
(R)-p-mentha-1,8-diene (Limonene):
readily biodegradable
Isoeugenol:
Readily biodegradable (100%)
(-)-pin-2(10)-ene (L-Beta-Pinene):
Readily biodegradable (100%)

12.3. Bioaccumulative potential

Related to contained substances:
(-)-pin-2(10)-ene (L-Beta-Pinene):
Bioaccumulation Factor (BCF) - L/kg ww
838 L/kg ww

12.4. Mobility in soil

Related to contained substances:
(R)-p-mentha-1,8-diene (Limonene):
Koc
1 120 - 6 324 L

12.5. Results of PBT and vPvB assessment

Based on the available data, no PBT or vPvB substances are present in accordance with Regulation (EC) 1907/2006, annex XIII

12.6. Endocrine disrupting properties

Based on available data, there are no substances that interfere with the Endocrine System in accordance with Regulation (EU) 2017/2100

12.7. Other adverse effects

No adverse effects

SECTION 13. Disposal considerations**13.1. Waste treatment methods**

Disposal of the mixture:

Recover if possible. Send to authorised disposal plants. Operate in accordance with current local and national rules.

Disposal of packaging:

Always clean the packaging before disposal or recycling by rinsing thoroughly with water, cleaning solutions or if possible by treating them as described above. Empty and clean packaging can be recycled or disposed of in accordance with regulations in force. Refers to the environmental labelling for details.

Check local rules for disposal.

SECTION 14. Transport information**14.1. UN number or ID number**

Not included in the scope of application regulations concerning the transport of dangerous goods: by road (ADR); by rail (RID); by air (ICAO / IATA); by sea (IMDG).

14.2. UN proper shipping name

None

14.3. Transport hazard class(es)

None

14.4. Packing group

None

14.5. Environmental hazards

None

14.6. Special precautions for user

No data available.

14.7. Maritime transport in bulk according to IMO instruments

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**

The finished cosmetic products are specifically excluded from the scope of EC legislation on dangerous preparations. Specific requirements for this legislation are not required, including the need to draw up a safety data sheet.

Particular cases, such as products sold in bulk quantities or semi-finished products are not finished products, thus falling within the scope of that legislation.

In accordance with reg. 1223/2009/EC on cosmetics products, the manufacturer shall make available to an information package on the product and draws up a report of safety in normal use or reasonably foreseeable.

More information:

The evaluation of information on the dangers of mixtures were also carried out in accordance with the criteria referred to in articles 8 and 9 of Reg. (EC) no 1272/2008 (CLP).

EU reference legislation:

- Regulation (EC) 1907/2006 (REACH), current text.
- Regulation (EC) 440/2008 (REACH test methods), current text.
- Regulation (EC) 1272/2008 (CLP), current text.
- Regulation (EU) 878/2020 (drafting of safety data sheets).
- Regulation (EC) 648/2004, current text (relating to detergents).
- Regulation (EC) 1223/2009, current text (cosmetic products).
- ADR 2021 agreement

The substance / mixture complies with / does not fall within the scope of the following Regulations:

- Regulation (EC) 1005/2009, current text (substances that reduce the Ozone layer)
- Regulation (EU) 2019/1021, current text (persistent organic pollutants - POPs)
- Regulation (EU) 649/2012, current text (export and import of dangerous chemicals)
- Directive (EU) 2012/18 (Seveso III)

Other statements:

- The product is free from GMOs (genetically modified organisms), it is not obtained or derived from GMOs, as defined in Regulation (EC) 834/2007, current text
- The product is excluded from the field of application of Regulation (EC) 1139/2003 (BSE) and of Regulation (EC) no. 999/2001 (TSE), current text, because it is not of animal origin, does not contain animal derivatives and has not come into contact with animal derivatives at any stage of production.
- Our company does not perform or commission animal tests on the product or its components.
- The product has not been treated with ionizing radiation.
- Directive 2010/59 / EU: the product is free from residual solvents or if present these do not exceed the maximum limits provided for in the Directive.
- The product is free from residues of unauthorized contaminants or the maximum limits provided for in Regulation (EC) 396/2005, current text, are not exceeded for those authorized.

Any registrations, restrictions, belonging to restricted categories of one or more members, are listed below. The absence of information means that no further specification is necessary or that all components belong to the lowest risk category.

The list of Regulations reported is not exhaustive of all local, national and Community information applicable to the substance / mixture (including its components). For additional information, contact the Person Responsible for this Safety Data Sheet.

All substances are registered / pre-registered / identified for registration / exempt from registration in the ECHA database of chemicals.

Substances in the Candidate List (REACH Article 59)

Based on available data, no SVHC substances are present

15.2. Chemical safety assessment

No chemical safety assessment was carried out by the supplier

SECTION 16. Other information

16.1. Other information

Points modified compared to previous release: 2.1. Classification of the substance or mixture, 2.2. Label elements, 2.3. Other hazards, 3.2 Mixtures, 7.2. Conditions for safe storage, including any incompatibilities, 8.1. Control parameters, 9.2. Other information, 10.4. Conditions to avoid, 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008, 11.2. Information on other hazards, 12.1. Toxicity, 12.2. Persistence and degradability, 12.3.

Bioaccumulative potential, 12.4. Mobility in soil, 12.5. Results of PBT and vPvB assessment, 12.6. Endocrine disrupting properties, 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Description of the hazard statements exposed to point 3

H226 = Flammable liquid and vapour.

H304 = May be fatal if swallowed and enters airways.

H315 = Causes skin irritation.

H317 = May cause an allergic skin reaction.

H400 = Very toxic to aquatic life.

H412 = Harmful to aquatic life with long lasting effects.

H410 = Very 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]:

No hazard to report. Classification procedure: Calculation method

Carefully read the instructions for use on the packaging and/or on the product leaflet.

The information contained in this sheet is provided in good faith and refers to the current state of our scientific and technical knowledge at the date of revision of the sheet. All the information on the sheet regarding the composition and chemical-physical properties are provided exclusively for correct handling and use of the product and for any interventions in the event of an emergency. They do not indicate the complete composition of the product (shown on the packaging) nor do they represent any sales specification.

Relevant key information on possibly available exposure scenarios for substances are summarized in sections 1.2, 7.3 and 8.2 of this safety data sheet. The information relates only to the substance/mixture specifically designated in section 1 and is not valid if the substance/mixture is used in combination with other materials or in processes not specifically specified in section 1.

The recipient of this Safety Data Sheet is required to ensure that the information contained is read and understood by all persons who handle, store, use, or otherwise come into contact in any way with the substance / mixture to which this sheet refers. In particular, the recipient must provide adequate training to personnel assigned to the use of substances or mixtures. The recipient must ensure the suitability and completeness of the information in relation to the specific use he makes of the substance / mixture. The substance / mixture to which this sheet refers must not be used for uses other than those specified in section 1. The Safety Data Sheet Manager assumes no responsibility for improper uses. Since the use of the product does not fall under the direct control of the supplier, it is the user's obligation to comply, under his own responsibility, with the laws and regulations in force regarding national and Community hygiene and safety.

Additional contact person, responsible for the contents of the safety data sheet: Fabrizio Cioci. Tel. + 39 338 3446012
info@consulting-in-cosmetics.com

Bibliography:

Supplier Safety Data Sheets. Related exposure scenarios.

European Commission, Health and Consumers, ECETOC center for chemical safety assessment

EFSA Journal. European Food Safety Authority

ECHA Brief Profiles (<http://echa.europa.eu>)

eChemPortal (OECD) Existing Chemicals Database

U.S. National Library of Medicine: ChemIDplus

CIR. Cosmetic Ingredient review

The Good Scents Company (<http://www.thegoodscentscompany.com>)

EFFA code of practices. IFRA Standards Library. RIFM Fragrance Material Safety Assessment Center

FEMA Flavor Ingredients Library

INRS Fiche Toxicologique

U.S. National Toxicology Program. NIOSH Pocket Guide to Chemical Hazard

U.S. FDA. SCOGS Selected Committee on GRAS Substances

BIBRA Toxicology advice & consulting

HERA Human and Environmental Risk Assessment on ingredients of household cleaning products

Pubchem Database

WHO. INCHEM Internationally Peer Reviewed Chemical Safety Information

NICNAS Australian Industrial Chemicals Introduction Scheme

USDA Dr. Duke's Phytochemical and Ethnobotanical Databases