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

1.1. Product identifier

Product code : Salvatex
Trades code : B20-030
Product line:

UFI: 5HYC-CTU2-YW0T-PS94

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

Scented hanger
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

Tintolav s.r.l. - Via M. D' Antona 7 - 10028 Trofarello (TO) Tel. 011/649.68.27 Fax 011/649.67.42

Email: info@tintolav.com - Sito internet: www.tintolav.com

Email tecnico competente: a.conedera@tintolav.com

National contact: Malta: Emergency Ambulance 112
Accident & Emergency Department 2545 4030

1.4. Emergency telephone number

The UK National Poisons Emergency number +44 (0)870 600 6266
London: Emergency 24 hour telephone +44 (0) 207188 0100

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

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

Pictograms:
GHS05, GHS07, GHS09

Hazard Class and Category Code(s):
Skin Irrit. 2, Skin Sens. 1B, Eye Dam. 1, Aquatic Chronic 2

Hazard statement Code(s):
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H318 - Causes serious eye damage.
H411 - Toxic to aquatic life with long lasting effects.

If brought into contact with the skin, the product causes significant inflammation with erythema, scabs, or edema.
The product, if brought into contact with skin can cause skin sensitization.
If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.
The product is dangerous to the environment as it is toxic to aquatic life with long lasting effects

2.2. Label elements

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

Pictogram, Signal Word Code(s):
GHS05, GHS07, GHS09 - Danger

Hazard statement Code(s):
H315 - Causes skin irritation.
H317 - May cause an allergic skin reaction.
H318 - Causes serious eye damage.
H411 - Toxic to aquatic life with long lasting effects.

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
P273 - Avoid release to the environment.
Response
P302+P352 - IF ON SKIN: Wash with plenty of water and soap.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310 - Immediately call a POISON CENTER/doctor/physician
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
Disposal
P501 - Dispose of contents / container in accordance with local and national regulations.

Contains:
3,7-DIMETHYLOCTAN-3-OL, camphor, Dihydro Terpinyl Acetate (multi), Eucalyptol, 3,7-dimethyl-1,6-octadien-3-ol, 3-acetate, [3R-(3a, 3aß, 6a, 7ß8aa)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methan, Oxacyclohexadecenone, Acetate nopyle.

Content of VOC ready to use condition: 11,00 %

UFI: 5HYC-CTU2-YW0T-PS94

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

No information on other hazards

SECTION 3. Composition/information on ingredients

3.1 Substances

Irrilevant

3.2 Mixtures

Refer to paragraph 16 for full text of hazard statements

Substance	Concentration[w/w]	Classification	Index	CAS	EINECS	REACh
Terpineol, acetate	>= 5 < 15%	Aquatic Chronic 2, H411 1 1 ATE oral = 5.075,0 mg/kg	ND	8007-35-0	232-357-5	ND
3,7-dimethyloctan-3-ol - FEMA 3060	>= 5 < 15%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319 ATE oral = 5.000,0 mg/kg ATE dermal = 4.500,0 mg/kg ATE inhal = 0,9mg/l/4 h	ND	78-69-3	201-133-9	01-2119638275-36
Isobutyl salicylate - FEMA 2213	>= 5 < 15%	Acute Tox. 4, H302 ATE oral = 1.560,0 mg/kg ATE dermal = 5.000,0 mg/kg	ND	87-19-4	201-729-9	ND
bornan-2-one - FEMA 2230	>= 5 < 15%	Flam. Sol. 2, H228; Acute Tox. 4, H332; STOT SE 2, H371 ATE oral = 1.310,0 mg/kg ATE inhal = 500,0mg/l/4 h	ND	76-22-2	200-945-0	ND
(3E)-3,4,5,6,6-pentamethylhept-3-en-2-one; (3R,5R)-3,5,6,6-tetramethyl-4-methylideneheptan-2-one; (3R,5S)-3,5,6,6-tetramethyl-4-methylideneheptan-2-one	>= 1 < 5%	Skin Sens. 1B, H317; Aquatic Chronic 2, H411 1 1	ND	ND	939-627-8	01-2119980043-42-0000
cineole - FEMA 2465	>= 1 < 5%	Flam. Liq. 3, H226; Skin Sens. 1B, H317 ATE oral = 2.480,0 mg/kg ATE dermal = 5.000,0 mg/kg	ND	470-82-6	207-431-5	01-2119967772-24
Terpineol - FEMA 0	>= 1 < 5%	Skin Irrit. 2, H315; Eye Irrit. 2, H319 ATE oral = 2.000,0 mg/kg ATE dermal = 2.000,0 mg/kg ATE inhal = 4,8mg/l/4 h	ND	8000-41-7	232-268-1	01-2119553062-49-xxxx
Linalyl acetate - FEMA 2636	>= 1 < 5%	Skin Irrit. 2, H315; Skin Sens. 1B, H317; Eye Irrit. 2, H319; Aquatic Chronic 2, H411 1 1 ATE oral = 14.550,0 mg/kg	ND	115-95-7	204-116-4	01-2119454789-19-0000

Substance	Concentration[w/w]	Classification	Index	CAS	EINECS	REACh
		ATE dermal = 13.360,0 mg/kg				
[3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene	>= 0,1 < 1%	Skin Sens. 1B, H317; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 1 ATE oral = 5.000,0 mg/kg ATE dermal = 5.000,0 mg/kg ATE inhal = 13.000,0mg/l/4 h	ND	67874-81-1	267-510-5	ND
pentadecan-15-olide - FEMA 2840	>= 0,1 < 1%	Skin Sens. 1, H317 ATE oral = 2.000,0 mg/kg ATE dermal = 2.000,0 mg/kg	ND	106-02-5	203-354-6	ND
cedr-8(15)-ene	>= 0,1 < 1%	Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 1 1 ATE oral = 5.000,0 mg/kg	ND	546-28-1	208-898-8	ND
alpha-Cedrene - FEMA 0	< 0,1%	Asp. Tox. 1, H304; Aquatic Acute 1, H400; Aquatic Chronic 1, H410 10 10	ND	469-61-4	207-418-4	ND

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).:
Take contaminated clothing Immediately off.
Wash immediately with plenty of running water and possibly with soap, the areas of the body that have, or are only suspected to have, come in contact with the product.
In case of contact with skin, wash immediately with water and soap.

Direct contact with eyes (of the pure product).:
Wash immediately and thoroughly with running water, keeping eyelids open for at least 10 minutes, then protect your eyes with a dry sterile gauze. Seek medical advice immediately
Do not use eye drops or ointments of any kind before the examination or advice from an oculist.

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 skin irritation occurs: Get medical advice/attention.
If medical advice is needed, have product container or label at hand.
Immediately call a POISON CENTER/doctor/physician

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

No data available.

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 protective gloves and clothing.

Eliminate all open flames and possible sources of ignition.
Not smoking.
Provide adequate ventilation.

Evacuate the danger area and, if necessary, 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

At work do not eat or drink.
Contaminated work clothing should not be allowed out of the workplace.
Wear protective gloves/protective clothing/eye protection/face protection.
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.

7.3. Specific end use(s)

Private households (= general public = consumers):
Handle with care.
Store in ventilated place away from heat sources,
Keep the container tightly closed.

Public domain (administration, education, entertainment, services, craftsmen):
Handle with care. Store in a ventilated area and away from heat, keep the container tightly closed.

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Related to contained substances:
cedr-8(15)-ene:
Does not contain substances with occupational exposure limit values

- Substance: bornan-2-one
DNEL
Systemic effects Long term Workers inhalation = 17,632 (mg/m3)
Systemic effects Long term Workers dermal = 10 (mg/kg bw/day)
Systemic effects Long term Consumers inhalation = 4,348 (mg/m3)
Systemic effects Long term Consumers dermal = 5 (mg/kg bw/day)
Systemic effects Long term Consumers oral = 5 (mg/kg bw/day)
PNEC
Sweet water = 1,71 (mg/l)
sediment Sweet water = 0,139 (mg/kg/sediment)
Sea water = 0,171 (mg/l)
sediment Sea water = 0,017 (mg/kg/sediment)
STP = 1 (mg/l)
ground = 0,013 (mg/kg ground)

- Substance: Terpineol
DNEL
Systemic effects Long term Workers inhalation = 5,8 (mg/m3)

- Substance: Linalyl acetate
DNEL
Systemic effects Long term Workers inhalation = 2,75 (mg/m3)
Systemic effects Long term Workers dermal = 2,5 (mg/kg bw/day)
Systemic effects Long term Consumers inhalation = 0,68 (mg/m3)
Systemic effects Long term Consumers dermal = 1,25 (mg/kg bw/day)
Systemic effects Long term Consumers oral = 0,2 (mg/kg bw/day)

8.2. Exposure controls

Appropriate engineering controls:
Private households (= general public = consumers):
No specific checks planned

Public domain (administration, education, entertainment, services, craftsmen):
No specific monitoring foreseen

Individual protection measures:

(a) Eye / face protection
When handling the pure product use safety glasses (spectacles cage) (EN 166).

(b) Skin protection

(i) Hand protection
Handle with gloves. Gloves must be checked before use. Use a technique suitable for removing gloves (without touching the outer surface of the glove) to avoid the skin contact with this product Dispose of contaminated gloves after use in accordance with current legislation and good laboratory practices. Wash and dry your hands.
The selected protective gloves have to satisfy the requirements of EU directive 89/686 / EEC e the resulting EN 374 standards.
Full contact
Material: Nitrile rubber
minimum thickness: 0.11 mm
breakthrough time: 480 min
The choice of an appropriate glove depends not only on the material but also on other quality characteristics which vary from one manufacturer to another.
For the choice of the type of gloves to use consult the supplier / manufacturer of the gloves.
Observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves.

(ii) Other
Wear normal work clothing.

(c) Respiratory protection
Not needed for normal use.

(d) Thermal hazards
No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into 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	liquid absorbed by inert support (cellulose)	
Odour	Characteristic	
Odour threshold	not determined	
pH	irrelevant	
Melting point/freezing point	not determined	
Boiling point or initial boiling point and boiling range	not determined	
Flash point	> 60 °C	ASTM D92
Evaporation rate	irrelevant	
Flammability	nonflammable	
Lower and upper explosion limit	not determined	
Vapour pressure	irrelevant	
Relative vapour density	not determined	
Density and/or relative density	irrelevant	
Solubility	irrelevant	
Water solubility	not determined	
Partition coefficient n-octanol/water (log value)	not determined	
Auto-ignition temperature	not determined	
Decomposition temperature	not determined	
Kinematic viscosity	not determined	
Particle characteristics	not determined	
Explosive properties	not explosive	
Oxidising properties	non-oxidizing	

9.2. Other information

9.2.1 Information with regard to physical hazard classes

No data available.

9.2.2 Other safety characteristics

Content of VOC ready to use condition: 11,00 %

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

Nothing to report

10.5. Incompatible materials

None in particular.

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 = 15.600,0 mg/kg
ATE(mix) dermal = ∞
ATE(mix) inhal = ∞

(a) acute toxicity: bornan-2-one: Inhalation, rat: LC50 = 500 mg/m3;
LD50 Oral - mouse - 1,310 mg/kg
(b) skincorrosion/irritation: If brought into contact with the skin, the product causes significant inflammation with erythema, scabs, or edema.
Terpineol: Skin-rabbit-skin irritant-Draize Test
Linalyl acetate: Linalyl acetate (100%) appeared to be severely irritating to rabbit skin and moderately irritating to the skin of the guinea pig. In a test with miniature swines application of 0.05 g linalyl acetate under a patch for 48 hours, no irritation was observed.
Linalyl acetate in Application of acetone (33%) to the back of male volunteers without known allergies during 48 hours under occlusion did not induce signs of irritation up to 120 hours after removal of the patch.
alpha-Cedrene: Skin - rabbit
Result: Skin irritation
(c) serious eye damage/irritation: If brought into contact with eyes, the product causes serious damages to eyes, such as an opaque cornea or injury to iris.
Terpineol: Eyes-rabbit-Slight eye irritation Test Draize
(d) respiratoryorskinsensitisation: The product, if brought into contact with skin can cause skin sensitization.
(e) germ cell mutagenicity: Linalyl acetate: 14550 Rat LD50 (mg/kg bw)
13360 Mouse LD50 (mg/kg bw)
(f) carcinogenicity: based on available data, the classification criteria are not met.
(g) eproductivetoxicity: 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 exposurebased on available data, the classification criteria are not met.

(j) aspiration hazard: Linalyl acetate: Inhalation exposure of mice to Swiss linalyl acetate 2.74 mg/L air during 90 minutes led to reduced
motor activity compared to untreated controls. The effect was more severe in mice of aged 6-8 weeks (up to 100% reduction) than in mice of 6 months (up to 81% reduction). A relationship with dose was suspected, based on the (not reported) results of a separate test with a double dose in old mice (REF. 16).

Related to contained substances:
Terpineol, acetate:
LD50 (rat) Oral (mg/kg body weight) = 5075

3,7-dimethyloctan-3-ol:
LD50 oral, rat-> 5,000 mg/kg oral rat
Ld50-4,500 mg/kg Inhalation-rat
LCLO-male and female-8h-0.885 mg/l
LD50 (rat) Oral (mg/kg body weight) = 5000
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 4500
CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 0,885

Isobutyl salicylate:
Oral LD50 - Rat - 1,560 mg/kg
Oral LD50 - Mouse - 5,100 mg/kg

skin rabbit LD50 > 5000 mg/kg
Food and Cosmetics Toxicology. Vol. 13, Pg. 813, 1975.
LD50 (rat) Oral (mg/kg body weight) = 1560
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 5000

bornan-2-one:
LD50 (rat) Oral (mg/kg body weight) = 1310
CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 500

cineole:
LD50 (rat) Oral (mg/kg body weight) = 2480
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 5000

Terpineol:
LD50 oral, rat-5,420 mg/kg
Ld50 oral, rat-4,300 mg/kg
Dermal Ld50-rabbit-> 2,000 mg/kg
LD50 (rat) Oral (mg/kg body weight) = 2000
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2000
CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 4,76

Linalyl acetate:
LD50 (rat) Oral (mg/kg body weight) = 14550
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 13360

[3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene:
Acute oral toxicity: similar to OECD TG 401: LD50 > 5000 mg/kg bw
Acute dermal toxicity: similar to OECD TG 402: LD50 > 5000 mg/kg bw

Acute inhalation toxicity: route to route extrapolation from oral: > 13000 mg/m3.
LD50 (rat) Oral (mg/kg body weight) = 5000
LD50 Dermal (rat or rabbit) (mg/kg body weight) = 5000
CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 13000

pentadecan-15-olide:
LD50 (rat) Oral (mg/kg body weight) = 2000

LD50 Dermal (rat or rabbit) (mg/kg body weight) = 2000

cedr-8(15)-ene:
LD50 (rat) Oral (mg/kg body weight) = 5000

SECTION 12. Ecological information

12.1. Toxicity

Related to contained substances:
3,7-dimethyloctan-3-ol:
Toxic to fish Lc50 semi-static test-Danio rerio (zebrafish)-8.9 mg/l-96 h
method: OECD 203 semi-static test TG
NOEC-Danio rerio (zebrafish)-5 mg/l-96 h
method: OECD 203 Toxic TG to daphnia and other aquatic invertebrates – Daphnia magna Ec50 Immobilization (big water Flea)-14.2 mg/l-48 h method: OECD TG 202 Immobilization NOEC-Daphnia magna (water Flea grande)-8.2 mg/l-48 h Method: OECD TG 202 Toxic for algae growth Inhibition Ec50 Desmodesmus subspicatus-(green algae)-13.2 mg/l-72 h method: OECD 201 TG NOEC growth-inhibitor Desmodesmus subspicatus (green algae)-8.5 mg/l-72 h method: OECD 201 TG
C(E)L50 (mg/l) = 8,9

bornan-2-one:
For. test time : 1 h Specification : LC50 (Camphor ; CAS Nr. : 76-22-2) Parameter : Fish Pimephales promelas Value = 112 mg/l
For. test time : 24 h Specification : LC50 (Camphor ; CAS No. : 76-22-2) Parameter : Fish Pimephales promelas Value = 111 mg/l
For. test time : 48 h Specification : LC50 (Camphor ; CAS No. : 76-22-2) Parameter : Fish Pimephales promelas Value = 110 mg/l
For. test time : 72 h Specification : LC50 (Camphor ; CAS No. : 76-22-2) Parameter : Fish Pimephales promelas Value = 110 mg/l
For. test time : 96 h Specification : LC50 (Camphor ; CAS No. : 76-22-2) Parameter : Fish Brachydanio rerio Value = 35 mg/l
For. test time : 96 h Specification : LC50 (Camphor ; CAS No. : 76-22-2) Parameter : Fish Brachydanio rerio Value = 50 mg/l
C(E)L50 (mg/l) = 50

cineole:
C(E)L50 (mg/l) = 102

Terpineol:
C(E)L50 (mg/l) = 68

Linalyl acetate:
Cyprinus carpio, 96-hour LC50 value of 2.86 mg/L
Daphnia magna, 48-hour EC50 value of 2.91 mg/L
Scenedesmus subspicatus, 72-hour exposure, EC50 value of 4.2 mg/L
C(E)L50 (mg/l) = 2,86

[3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene:
OECD TG 203 Cyprinus carpio 96-h LC50 0.43 mg/LSemi-static conditions and measured concentrations were used. Key study; rel. 1
OECD TG 202 Daphnia magna 48-h EC50 0.48 mg/L Semi-static test and measured concentrations were used. Key study; rel.1

C(E)L50 (mg/l) = 0,43

pentadecan-15-olide:
Toxicity to fish LC0 - other fish - > 0.11 mg/l - 96 h

Toxicity to daphnia and other aquatic invertebrates EC0 - Daphnia magna (Water flea) - > 1.27 mg/l - 48 h
C(E)L50 (mg/l) = 2

cedr-8(15)-ene:
no data available

alpha-Cedrene:
EC50 Daphnia pulex-(Water flea)-0.044 mg/l-48 h
C(E)L50 (mg/l) = 0,044 10
10

The product is dangerous for the environment as it is toxic to aquatic organisms following acute exposure.

Use according to good working practices to avoid pollution into the environment.

12.2. Persistence and degradability

Related to contained substances:
3,7-dimethyloctan-3-ol:
aerobic-28 d exposure time Result: 60-70%-Rapidly biodegradable.
Method: OECD TG 301

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

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. Other adverse effects

No data available.

SECTION 13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies.
Recover if possible. Send to authorized discharge plants or for incineration under controlled conditions. Operate according to local and National rules in force

SECTION 14. Transport information

14.1. UN number or ID number

ADR/RID/IMDG/ICAO-IATA: 3077

ADR exemption because compliance with the following characteristics:
Combination packagings: per inner packaging 5 kg per package 30 Kg
Inner packagings placed in skrink-wrapped or stretch-wrapped trays: per inner packaging 5 kg per package 20 Kg

14.2. UN proper shipping name

ADR/RID/IMDG: MATERIA PERICOLOSA PER L'AMBIENTE, SOLIDA, N.A.S. (terpinolo, acetato, bornan-2-one, Cineolo, [3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene, alpha-Cedrene)
ADR/RID/IMDG: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Terpineol, acetate, bornan-2-one, cineole, [3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene, alpha-Cedrene)
ICAO-IATA: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. (Terpineol, acetate, bornan-2-one, cineole, [3R-(3α,3aβ,6α,7β,8aα)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene, alpha-Cedrene)

14.3. Transport hazard class(es)

ADR/RID/IMDG/ICAO-IATA: Class : 9
ADR/RID/IMDG/ICAO-IATA: Label : Limited quantities
ADR: Tunnel restriction code : --
ADR/RID/IMDG/ICAO-IATA: Limited quantities : 5 kg
IMDG - EmS : F-A, S-F

14.4. Packing group

ADR/RID/IMDG/ICAO-IATA: III

14.5. Environmental hazards

ADR/RID/ICAO-IATA: Product is environmentally hazardous
IMDG: Marine polluting agent : Yes

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

Seveso category:
E2 - ENVIRONMENTAL HAZARDS

REGULATION (EU) No 1357/2014 - waste:
HP4 - Irritant — skin irritation and eye damage
HP14 - Ecotoxic

Substances in the Candidate List (REACH Article 59)
Based on available data, no SVHC substances are present

15.2. Chemical safety assessment

The supplier has made an assessment of chemical safety

SECTION 16. Other information

16.1. Other information

Description of the hazard statements exposed to point 3
H411 = Toxic to aquatic life with long lasting effects.
H315 = Causes skin irritation.
H317 = May cause an allergic skin reaction.
H319 = Causes serious eye irritation.
H302 = Harmful if swallowed.
H228 = Flammable solid.
H332 = Harmful if inhaled.
H371 = May cause damage to organs .
H226 = Flammable liquid and vapour.
H400 = Very toxic to aquatic life.
H410 = Very toxic to aquatic life with long lasting effects.
H304 = May be fatal if swallowed and enters airways.

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Classification according to Regulation (EC) Nr. 1272/2008

H315 - Causes skin irritation. Classification procedure: Calculation method
H317 - May cause an allergic skin reaction. Classification procedure: Calculation method
H318 - Causes serious eye damage. Classification procedure: Calculation method
H411 - Toxic to aquatic life with long lasting effects. Classification procedure: Calculation method

Main normative references:
Directive 1999/45/EC
Directive 2001/60/EC
Regulation 1272/2008/EC
Regulation 2010/453/EC

** The information contained herein is based on our knowledge at the date above.
Related solely to the product and do not constitute a guarantee of a particular quality.
It is the duty of the user to ensure that these are appropriate and complete information regarding the specific use intended.
This data sheet cancels and replaces any previous edition.