

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 6/8/2015 Revision date: 8/23/2021 Supersedes version of: 5/10/2021 Version: 1.5

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

### **1.1. Product identifier**

Y

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

#### 1.2.1. Relevant identified uses

Main use category	: Industrial use, Professional use
Industrial/Professional use spec	: For professional use only
	Industrial

#### 1.2.2. Uses advised against

#### No additional information available

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

EXAFLOR 5 rue des Pyrénées P.O. Box CP 30561 94653 Rungis Cedex - France T +33 (0)1 41 73 23 10 <u>exaflor@orange.fr</u> - <u>www.exaflor.co</u>

#### 1.4. Emergency telephone number

Country	Organisation/Company	Address	Emergency number	Comment
	ORFILA (FRANCE)		+33 1 45 42 59 59	

## **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

#### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Flammable liquids, Category 3	H226
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Reproductive toxicity, Category 2	H361
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment — Acute Hazard, Category 1	H400
Hazardous to the aquatic environment — Chronic Hazard, Category 1	H410
Full text of H-statements: see section 16	

#### Adverse physicochemical, human health and environmental effects

Flammable liquid and vapour. Suspected of damaging fertility or the unborn child. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May be fatal if swallowed and enters airways. Very toxic to aquatic life with long lasting effects.

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## 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/20	008 [CLP]
Hazard pictograms (CLP)	
Signal word (CLP)	GHS02 GHS07 GHS08 GHS09 : Danger
<b>o</b>	•
Hazard statements (CLP)	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.
	H319 - Causes serious eye irritation.
	H361 - Suspected of damaging fertility or the unborn child.
	H410 - Very toxic to aquatic life with long lasting effects.
Precautionary statements (CLP)	: P201 - Obtain special instructions before use.
	P210 - Keep away from heat, sparks, open flames, hot surfaces. No smoking.
	P261 - Avoid breathing mist, fume, dust, vapours.
	P264 - Wash hands thoroughly after handling.
	P280 - Wear protective gloves, protective clothing, eye protection.
	P301+P310+P331 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor. Do
	NOT induce vomiting.
	P308+P313 - IF exposed or concerned: Get medical advice/attention.
	P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
	P337+P313 - If eye irritation persists: Get medical advice/attention.
	P362+P364 - Take off contaminated clothing and wash it before reuse.
	P391 - Collect spillage.
	· · · · · · · · · · · · · · · · · · ·

## 2.3. Other hazards

No additional information available

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

Name	: EVERLASTING ORGANIC OIL ITALY
CAS-No.	: 90045-56-0
EC-No.	: 289-918-2

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ALPHA-PINENES	CAS-No.: 80-56-8 EC-No.: 201-291-9	0 – 20	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
4-TERPINEOL	CAS-No.: 562-74-3 EC-No.: 209-235-5	0 – 8	Acute Tox. 4 (Oral), H302 (ATE=1300 mg/kg de poids corporel) Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335
D-LIMONENE	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-029-00-7	0 – 7	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ALPHA-TERPINEOL	CAS-No.: 98-55-5 EC-No.: 202-680-6	0 – 7	Skin Irrit. 2, H315 Eye Irrit. 2, H319
BETA-CARYOPHYLLENE	CAS-No.: 87-44-5 EC-No.: 201-746-1	0-6	Not classified
NEROL	CAS-No.: 106-25-2 EC-No.: 203-378-7	0 – 5	Skin Irrit. 2, H315 Eye Irrit. 2, H319
LINALOOL	CAS-No.: 78-70-6 EC-No.: 201-134-4	0 – 3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
EUCALYPTOL	CAS-No.: 470-82-6 EC-No.: 207-431-5	0 – 3	Flam. Liq. 3, H226
GAMMA-TERPINENE	CAS-No.: 99-85-4 EC-No.: 202-794-6	0 – 3	Flam. Liq. 3, H226 Repr. 2, H361 Asp. Tox. 1, H304
BISABOLENE	CAS-No.: 495-62-5 EC-No.: 207-805-8	≤ 3	Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
BETA-PINENES	CAS-No.: 127-91-3 EC-No.: 204-872-5	0 – 2.5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
CITRAL	CAS-No.: 5392-40-5 EC-No.: 226-394-6	≤ 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
GERANIOL	CAS-No.: 106-24-1 EC-No.: 203-377-1	≤ 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
BENZYL CINNAMATE	CAS-No.: 103-41-3 EC-No.: 203-109-3	≤ 0.5	Skin Sens. 1, H317 Aquatic Chronic 2, H411

Full text of H-statements: see section 16

## 3.2. Mixtures

Not applicable

### SECTION 4: First aid measures 4.1. Description of first aid measures : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical First-aid measures general advice (show the label where possible). Call a physician immediately. First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest. First-aid measures after skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash with : plenty of water/... Wash contaminated clothing before reuse. If skin irritation occurs: Rinse skin with water/shower. Get medical advice/attention. Specific treatment (see Read label before use. on this label). If skin irritation or rash occurs: Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Consult an eye specialist. Get medical advice/attention. If eye irritation persists: Get medical advice/attention. First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor. Do not induce vomiting. Call a physician immediately.

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4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects after inhalation	: May cause an allergic skin reaction.	
Symptoms/effects after skin contact	: Causes skin irritation. Irritation. May cause an allergic skin reaction.	
Symptoms/effects after eye contact	: Causes serious eye irritation. Eye irritation.	
Symptoms/effects after ingestion	: May be fatal if swallowed and enters airways. Risk of lung oedema.	

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

Treat symptomatically.

5.1. Extinguishing media	
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>
5.2. Special hazards arising from the subst	tance or mixture
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>Flammable liquid and vapour.</li> <li>May form flammable/explosive vapour-air mixture.</li> <li>Toxic fumes may be released.</li> </ul>
5.3. Advice for firefighters	
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipn	nent and emergency procedures	
General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. No open flames, no sparks, and no smoking. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.	
6.1.2. For emergency responders		
Protective equipment Emergency procedures	<ul> <li>Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".</li> <li>Ventilate area.</li> </ul>	
6.2 Environmental precautions		

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up	
For containment	: Collect spillage.
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Notify authorities if product enters sewers or public waters.
Other information	: Dispose of materials or solid residues at an authorized site.
6.4. Reference to other sections	

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

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SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	<ul> <li>Handle empty containers with care because residual vapours are flammable.</li> <li>Ensure good ventilation of the work station. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid breathing mist, fume, dust, vapours. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and eyes.</li> </ul>
Hygiene measures	: Wash hands thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including	ng any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed. Ground/bond container and receiving equipment. Use explosion-proof ventilating equipment.
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight. Heat sources.
Maximum storage period	: 36 months Shelf life to guarantee the quality and properties of the product; After this period, it is recommended to control organoleptic and physicochemical properties before using the raw material.
Storage temperature	: 5 – 25 °C
7.3. Specific end use(s)	

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

### 8.1.1. National occupational exposure and biological limit values

No additional information available

### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

#### 8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

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#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

Eye protection: Chemical goggles or safety glasses. Safety glasses

#### 8.2.2.2. Skin protection

**Skin and body protection:** Wear suitable protective clothing

## Hand protection:

Wear protective gloves.

### 8.2.2.3. Respiratory protection

Respiratory protection: [In case of inadequate ventilation] wear respiratory protection.

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

### Environmental exposure controls:

Avoid release to the environment.

### Other information:

Do not eat, drink or smoke during use.

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

### 9.1. Information on basic physical and chemical properties

Physical state Colour Appearance Odour Odour threshold Melting point Freezing point Boiling point Flammability Explosive limits Lower explosive limit (LEL) Upper explosive limit (LEL) Upper explosive limit (UEL) Flash point Auto-ignition temperature Decomposition temperature pH Viscosity, kinematic Solubility	<ul> <li>Liquid</li> <li>Yellow. light green. orange.</li> <li>Liquid mobile. Clear.</li> <li>fresh. Aromatic. spicy. Terpenic.</li> <li>Not available</li> <li>Not applicable</li> <li>Not available</li> <li>&gt; 35 °C</li> <li>Flammable liquid and vapour.</li> <li>Not available</li> <li>Insoluble in water. Soluble in. alcohol.</li> </ul>
Decomposition temperature	: Not available
•	
	: Insoluble in water. Soluble in. alcohol.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: Not available
Relative density	: 0.88 – 0.921

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Relative vapour density at 20 °C	:	Not available
Particle size	:	Not applicable
Particle size distribution	:	Not applicable
Particle shape	:	Not applicable
Particle aspect ratio	:	Not applicable
Particle aggregation state	:	Not applicable
Particle agglomeration state	:	Not applicable
Particle specific surface area	:	Not applicable
Particle dustiness	:	Not applicable

#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

Refractive index

: 1.46 - 1.484

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

Flammable liquid and vapour.

### **10.2. Chemical stability**

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

### 10.3. Possibility of hazardous reactions

Not established.

### **10.4. Conditions to avoid**

Direct sunlight. Extremely high or low temperatures. Open flame. Overheating. Heat. Sparks. Avoid contact with hot surfaces. No flames, no sparks. Eliminate all sources of ignition.

## **10.5. Incompatible materials**

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide. May release flammable gases.

## SECTION 11: Toxicological information

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

Acute toxicity (dermal)	Not classified Not classified Not classified
EVERLASTING ORGANIC OIL ITALY (90045-56-0)	
LD50 oral rat	≥ 5000 mg/kg
LD50 dermal rabbit	≥ 3000 mg/kg
ALPHA-PINENES (80-56-8)	
LD50 oral rat	3700 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

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4-TERPINEOL (562-74-3)	
LD50 oral rat	1300 mg/kg
LD50 dermal rabbit	2500 mg/kg
D-LIMONENE (5989-27-5)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
NEROL (106-25-2)	
LD50 oral rat	4500 mg/kg
LD50 dermal rabbit	< 5000 mg/kg
BISABOLENE (495-62-5)	<u>.</u>
LD50 oral rat	> 5000 mg/kg Food and Cosmetics Toxicology. Vol. 13, Pg. 725, 1975
LD50 dermal rabbit	> 5000 mg/kg Food and Cosmetics Toxicology. Vol. 13, Pg. 725, 1975
GAMMA-TERPINENE (99-85-4)	
LD50 oral rat	3850
LINALOOL (78-70-6)	
LD50 oral rat	2790 mg/kg
LD50 oral	3120 mg/kg LD50 oral mouse
LD50 dermal rabbit	5610 mg/kg
GERANIOL (106-24-1)	
LD50 oral rat	3600 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
CITRAL (5392-40-5)	
LD50 oral rat	4960 mg/kg
LD50 oral	6000 mg/kg LD50 oral mouse
LD50 dermal rabbit	2550 mg/kg
BENZYL CINNAMATE (103-41-3)	
LD50 oral rat	5530 mg/kg
Serious eye damage/irritation:Respiratory or skin sensitisation:Germ cell mutagenicity:Additional information:	Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. Not classified Based on available data, the classification criteria are not met Not classified
Additional information :	Based on available data, the classification criteria are not met
D-LIMONENE (5989-27-5)	
IARC group	3 - Not classifiable
	Suspected of damaging fertility or the unborn child. Based on available data, the classification criteria are not met
	Not classified Based on available data, the classification criteria are not met
4-TERPINEOL (562-74-3)	
STOT-single exposure	May cause respiratory irritation.

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STOT-repeated exposure Additional information Aspiration hazard	<ul> <li>Not classified</li> <li>Based on available data, the classification criteria are not met</li> <li>May be fatal if swallowed and enters airways.</li> </ul>
11.2. Information on other hazards	
11.2.1. Endocrine disrupting properties	
11.2.2. Other information	
Potential adverse human health effects and	: Based on available data, the classification criteria are not met

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - water :	Very toxic to aquatic life with long lasting effects. Toxic to aquatic life with long lasting effects. Very toxic to aquatic life with long lasting effects. Very toxic to aquatic life.
(acute)	Very toxic to aquatic life with long lasting effects.
ALPHA-PINENES (80-56-8)	
LC50 - Fish [1]	0.28 mg/l Pimephales promela (fathead minnow) - 96h
LC50 - Other aquatic organisms [1]	41 mg/l EC50 48h - Daphnia magna [mg/l]
D-LIMONENE (5989-27-5)	
LC50 - Fish [1]	0.702 mg/l Pimephales promela (fathead minnow) -96h
EC50 - Crustacea [1]	69.6 daphnia - 48h
LINALOOL (78-70-6)	
LC50 - Fish [1]	27.8 mg/l EC 50 (fish : rainbow trout) : - 96h
LC50 - Other aquatic organisms [1]	88.3 mg/l Desmodesmus subspicatus (green algae) - 96h
EC50 - Crustacea [1]	59 mg/l EC50 48h - Daphnia magna [mg/l]
NOEC chronic fish	3.5 mg/l Oncorhynchus mykiss (Rainbow trout)- 96h
NOEC chronic crustacea	25 mg/l daphnia - 48h
GERANIOL (106-24-1)	
LC50 - Fish [1]	env. 22 mg/l Brachydanio rerio (zebra-fish) - 96h
EC50 - Crustacea [1]	10.8 mg/l EC50 48h - Daphnia magna [mg/l]
EC50 - Other aquatic organisms [1]	13.1 mg/l Desmodesmus subspicatus (green algae) -72h
12.2. Persistence and degradability	

EVERLASTING ORGANIC OIL ITALY (90045-56-0)	
Persistence and degradability May cause long-term adverse effects in the environment.	
ALPHA-PINENES (80-56-8)	
Persistence and degradability Readily biodegradable. May cause long-term adverse effects in the environment.	
4-TERPINEOL (562-74-3)	
Persistence and degradability	Not established.

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ALPHA-TERPINEOL (98-55-5)		
Persistence and degradability	Not established.	
D-LIMONENE (5989-27-5)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
NEROL (106-25-2)		
Persistence and degradability	Not established.	
BISABOLENE (495-62-5)		
Persistence and degradability	Not established.	
GAMMA-TERPINENE (99-85-4)		
Persistence and degradability	Not established.	
LINALOOL (78-70-6)		
Persistence and degradability	Readily biodegradable. Not established.	
Biodegradation	100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B	
BETA-PINENES (127-91-3)		
Persistence and degradability	Not established.	
GERANIOL (106-24-1)		
Persistence and degradability	Readily biodegradable. Not established.	
Biodegradation	80 – 100 % aérobic, Exposure duration 3 days	
CITRAL (5392-40-5)		
Persistence and degradability	Not established.	
BENZYL CINNAMATE (103-41-3)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
12.3. Bioaccumulative potential		
EVERLASTING ORGANIC OIL ITALY (90045-56-0)		
Bioaccumulative potential	Not established.	
ALPHA-PINENES (80-56-8)		
Partition coefficient n-octanol/water (Log Pow)	4.834	
Bioaccumulative potential	Not established.	
4-TERPINEOL (562-74-3)		
Bioaccumulative potential	Not established.	
ALPHA-TERPINEOL (98-55-5)		
Bioaccumulative potential	Not established.	
D-LIMONENE (5989-27-5)		
Bioaccumulative potential	Not established.	
NEROL (106-25-2)		
Bioaccumulative potential	Not established.	

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BISABOLENE (495-62-5)	
Bioaccumulative potential	Not established.
GAMMA-TERPINENE (99-85-4)	
Bioaccumulative potential	Not established.
LINALOOL (78-70-6)	
Partition coefficient n-octanol/water (Log Pow)	2.97
Bioaccumulative potential	Not established.
BETA-PINENES (127-91-3)	
Bioaccumulative potential	Not established.
GERANIOL (106-24-1)	
Partition coefficient n-octanol/water (Log Pow)	2.5 at 25 °C
Bioaccumulative potential	Not established.
CITRAL (5392-40-5)	
Bioaccumulative potential	Not established.
BENZYL CINNAMATE (103-41-3)	
Partition coefficient n-octanol/water (Log Kow)	3.65
Bioaccumulative potential	Not established.
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	
No additional information available	
12.6. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
Additional information	: Avoid release to the environment.
SECTION 13: Disposal considerations	
13.1. Waste treatment methods	
Waste treatment methods Product/Packaging disposal recommendations	<ul><li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li><li>Dispose in a safe manner in accordance with local/national regulations. Dispose of</li></ul>

commendations	: Dispose in a safe manner in accordance with local/national regulations. Dispose of
	contents/container to contents/container to agreemented companies according to national
	regulations.

Additional information : Handle empty containers with care because residual vapours are flammable. Flammable vapours may accumulate in the container.

: Avoid release to the environment. Hazardous waste due to toxicity.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

Ecology - waste materials

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14.1. UN number or ID number	
JN-No. (ADR) JN-No. (IMDG) JN-No. (IATA) JN-No. (ADN) JN-No. (RID)	<ul> <li>: UN 1169</li> <li>: Not applicable</li> </ul>
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID) Transport document description (ADR)	<ul> <li>EXTRACTS, AROMATIC, LIQUID</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>UN 1169 EXTRACTS, AROMATIC, LIQUID, 3, III, (D/E), ENVIRONMENTALLY HAZARDOUS</li> </ul>
14.3. Transport hazard class(es)	
<b>ADR</b> Transport hazard class(es) (ADR) Danger labels (ADR)	: 3 : 3 :
MDG Transport hazard class(es) (IMDG)	: Not applicable
ATA Transport hazard class(es) (IATA)	: Not applicable
ADN Transport hazard class(es) (ADN)	: Not applicable
RID Transport hazard class(es) (RID)	: Not applicable :

## 14.4. Packing group

Packing group (ADR)

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	<b>o</b> ( )
Packing group (IMDG) Packing group (IATA)	: Not applicable : Not applicable
Packing group (ADN)	Not applicable
Packing group (RID)	Not applicable
14.5. Environmental hazards	
Dangerous for the environment	: Yes
Marine pollutant	: Yes
Other information	: No supplementary information available
14.6. Special precautions for user	
Overland transport	
Classification code (ADR)	: F1
Special provisions (ADR)	: 601, 640E
Limited quantities (ADR)	: 51
Excepted quantities (ADR)	: E1
Packing instructions (ADR)	: P001, IBC03, LP01, R001
Mixed packing provisions (ADR)	: MP19
Portable tank and bulk container instructions (ADR)	: T2
Portable tank and bulk container special provisions	: TP1
(ADR)	
Tank code (ADR)	: LGBF
Vehicle for tank carriage	: FL
Transport category (ADR)	: 3
Special provisions for carriage - Packages (ADR)	: V12
Special provisions for carriage - Operation (ADR)	: S2
Hazard identification number (Kemler No.)	: 30
Orange plates	30

Tunnel restriction code (ADR)

### Transport by sea

No data available

Air transport No data available

## Inland waterway transport

No data available

## Rail transport

No data available

14.7. Maritime transport in bulk according to IMO instruments

#### Not applicable

## SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

1169

: D/E

### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions EVERLASTING ORGANIC OIL ITALY is not on the REACH Candidate List EVERLASTING ORGANIC OIL ITALY is not on the REACH Annex XIV List EVERLASTING ORGANIC OIL ITALY is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

EVERLASTING ORGANIC OIL ITALY is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### 15.1.2. National regulations

#### Germany

Water hazard class (WGK)	:
Hazardous Incident Ordinance (12. BImSchV)	:

WGK 2, Significantly hazardous to water (Classification according to AwSV; ID No. 6225)
 Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

**15.2. Chemical safety assessment** 

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

Abbreviations and acr	Abbreviations and acronyms		
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways		
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road		
ATE	Acute Toxicity Estimate		
BLV	Biological limit value		
CAS-No.	Chemical Abstract Service number		
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008		
DMEL	Derived Minimal Effect level		
DNEL	Derived-No Effect Level		
EC50	Median effective concentration		
EC-No.	European Community number		
EN	European Standard		
ΙΑΤΑ	International Air Transport Association		
IMDG	International Maritime Dangerous Goods		
LC50	Median lethal concentration		
LD50	Median lethal dose		
LOAEL	Lowest Observed Adverse Effect Level		
NOAEC	No-Observed Adverse Effect Concentration		
NOAEL	No-Observed Adverse Effect Level		
NOEC	No-Observed Effect Concentration		
OEL	Occupational Exposure Limit		
РВТ	Persistent Bioaccumulative Toxic		
PNEC	Predicted No-Effect Concentration		
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006		
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail		
SDS	Safety Data Sheet		
vPvB	Very Persistent and Very Bioaccumulative		
WGK	Water Hazard Class		

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Data sources	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and
	amending Regulation (EC) No 1907/2006.
Other information	: None.

## Full text of H- and EUH-statements

Full text of H- and EUH-statements		
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Asp. Tox. 1	Aspiration hazard, Category 1	
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
Repr. 2	Reproductive toxicity, Category 2	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H335	May cause respiratory irritation.	
H361	Suspected of damaging fertility or the unborn child.	
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.	

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.