

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 4/23/2014 Revision date: 6/24/2021 Supersedes version of: 6/10/2020 Version: 1.7

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

# 1.1. Product identifier

Product form : Substance

Substance name : ORGANIC YLANG YLANG III OIL

EC-No. : 281-092-1 CAS-No. : 83863-30-3 Product code : BYLAHE01

Synonyms : CAS TSCA/USA No 8006-81-3 / EPA 8016-96-4 / RTECS ZF9116000

Product group : Organic essential oil

## 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 Industrial/Professional use spec : Industrial

For professional use only

#### 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

exaflor@orange.fr - www.exaflor.co

#### 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]

Skin sensitisation, Category 1 H317
Aspiration hazard, Category 1 H304
Hazardous to the aquatic environment — Chronic Hazard, Category 3 H412

Full text of H-statements: see section 16

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

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

GHS08

Signal word (CLP) : Danger

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Hazard statements (CLP) : H304 - May be fatal if swallowed and enters airways.

H317 - May cause an allergic skin reaction.

H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing fume, dust, vapours.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves, protective clothing.

P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER, a doctor.

P302+P352 - IF ON SKIN: Wash with plenty of with water & soap. P321 - Specific treatment (see Read label before use. on this label).

P331 - Do NOT induce vomiting.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P362+P364 - Take off contaminated clothing and wash it before reuse.

P405 - Store locked up.

P501 - Dispose of contents and container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

## 2.3. Other hazards

No additional information available

# **SECTION 3: Composition/information on ingredients**

## 3.1. Substances

Name : ORGANIC YLANG YLANG III OIL

CAS-No. : 83863-30-3 EC-No. : 281-092-1

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
BETA-CARYOPHYLLENE	CAS-No.: 87-44-5 EC-No.: 201-746-1	12 – 20	Not classified
BENZYL BENZOATE	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9	4.8 – 8.5	Acute Tox. 4 (Oral), H302 (ATE=1700 mg/kg de poids corporel) Aquatic Chronic 2, H411
BENZYL SALICYLATE	CAS-No.: 118-58-1 EC-No.: 204-262-9	1 – 5	Skin Sens. 1, H317 Aquatic Chronic 2, H411
FARNESOL	CAS-No.: 4602-84-0 EC-No.: 225-004-1	1.2 – 4	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
LINALOOL	CAS-No.: 78-70-6 EC-No.: 201-134-4	0.6 – 4	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
BENZYL ACETATE	CAS-No.: 140-11-4 EC-No.: 205-399-7	0.1 – 2.2	Aquatic Chronic 2, H411
P-CRESYL METHYLETHER	CAS-No.: 104-93-8 EC-No.: 203-253-7	0 – 1.4	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 (ATE=1920 mg/kg de poids corporel) Repr. 2, H361 Aquatic Chronic 3, H412
GERANIOL	CAS-No.: 106-24-1 EC-No.: 203-377-1	0.2 – 0.8	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
METHYL BENZOATE	CAS-No.: 93-58-3 EC-No.: 202-259-7	0 – 0.8	Acute Tox. 4 (Oral), H302 (ATE=1177 mg/kg de poids corporel) Aquatic Chronic 3, H412
EUGENOL	CAS-No.: 97-53-0 EC-No.: 202-589-1	0 – 0.5	Acute Tox. 4 (Oral), H302 (ATE=1930 mg/kg de poids corporel) Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
ISOEUGENOL	CAS-No.: 97-54-1 EC-No.: 202-590-7	0 – 0.5	Acute Tox. 4 (Oral), H302 (ATE=1560 mg/kg de poids corporel) Acute Tox. 4 (Dermal), H312 (ATE=1900 mg/kg de poids corporel) Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
BENZYL ALCOHOL	CAS-No.: 100-51-6 EC-No.: 202-859-9 EC Index-No.: 603-057-00-5	0 – 0.5	Acute Tox. 4 (Inhalation), H332 (ATE=1.5 mg/l/4h) Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg de poids corporel)

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

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice (show the label where possible).

First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse. Wash with plenty of water/... If skin irritation or rash occurs: Get immediate medical advice/attention, Immediately call a POISON CENTER/doctor. Get medical advice/attention. Specific treatment (see Read label before use. on this label).

Wash contaminated clothing before reuse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER/doctor.

## 4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : May cause an allergic skin reaction.

Symptoms/effects after ingestion : May be fatal if swallowed and enters airways.

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

No additional information available

# **SECTION 5: Firefighting measures**

## 5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

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#### 5.2. Special hazards arising from the substance or mixture

No additional information available

#### 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.

## **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : 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. Avoid breathing smokes, vapours.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse.

#### 7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Heat sources,

Direct sunlight. Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Maximum storage period : 3 year Storage temperature : 18 (5-25) °C

Storage area : Store in a well-ventilated place. Keep away from any flames or sparking source. Keep in the

dark. Store away from heat.

# 7.3. Specific end use(s)

No additional information available

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### **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

No additional information available

#### 8.2.2. Personal protection equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

#### 8.2.2.1. Eye and face protection

### Eye protection:

Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

# 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

#### 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 : Liquid

Colour : Colourless. light yellow. Yellow. Dark.

Appearance : Liquid.

Odour : characteristic. Floral. flowery and jamine like.

Odour threshold Not available Melting point Not available Freezing point Not available Boiling point Not available Flammability : Non flammable. Explosive limits : Not available Lower explosive limit (LEL) : Not available Upper explosive limit (UEL) : Not available

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Flash point : 80 (80 – 101) °C

Auto-ignition temperature : Not available

Decomposition temperature : Not available

pH : Not available

Viscosity, kinematic : Not available

Solubility : Insoluble in water.

Partition coefficient n-octanol/water (Log Kow) : 4.48

Vapour pressure Not available Vapour pressure at 50 °C : Not available Density : Not available : 0.906 - 0.976 Relative density Relative vapour density at 20 °C : Not available : Not applicable Particle size Particle size distribution : Not applicable : Not applicable Particle shape 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 : 1.495 – 1.513

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

## 10.2. Chemical stability

Not established.

## 10.3. Possibility of hazardous reactions

Not established.

# 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

# 10.5. Incompatible materials

Strong acids. Strong bases.

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

# **SECTION 11: Toxicological information**

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

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

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ORGANIC YLANG YLANG III OIL (83863-30-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
BENZYL BENZOATE (120-51-4)		
LD50 oral rat	1700 mg/kg	
LD50 oral	1400 mg/kg LD50 oral mouse	
LD50 dermal rat	4000 mg/kg	
LD50 dermal rabbit	4000 mg/kg	
LD50, mammalian, acute, oral, rabbit, systemic	= 1680 mg/kg	
LD50, mammalian, acute, oral, Guinea pig, systemic	= 1121 mg/kg	
BENZYL SALICYLATE (118-58-1)		
LD50 oral rat	2227 mg/kg	
LD50 dermal rabbit	14150 mg/kg	
LINALOOL (78-70-6)		
LD50 oral rat	2790 mg/kg	
LD50 oral	3120 mg/kg LD50 oral mouse	
LD50 dermal rabbit	5610 mg/kg	
FARNESOL (4602-84-0)		
LD50 oral rat	6000 mg/kg	
LD50 oral	7400 mg/kg mouse	
LD50 dermal rabbit	> 5000 mg/kg	
BENZYL ACETATE (140-11-4)		
LD50 oral rat	2490 mg/kg	
LD50 oral	830 mg/kg LD50 oral mouse	
LD50 dermal rabbit	≥ 5000 mg/kg	
LC50 Inhalation - Rat [ppm]	245 LC50 inhalation cat (Vapours - mg/l/8h)	
LD50, oral, rabbit	= 2200 mg/kg	
P-CRESYL METHYLETHER (104-93-8)		
LD50 oral rat	1920 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
GERANIOL (106-24-1)		
LD50 oral rat	3600 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
ISOEUGENOL (97-54-1)		
LD50 oral rat	1560 mg/kg	
LD50 oral	1410 mg/kg Guinea pig	
LD50 dermal rabbit	1900 mg/kg	

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EUGENOL (97-53-0)	
LD50 oral rat	1930 mg/kg
LC50 Inhalation - Rat [ppm]	> 384 ppmv/4h
Additional information : Serious eye damage/irritation : Additional information : Respiratory or skin sensitisation : Germ cell mutagenicity : Additional information :	Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met May cause an allergic skin reaction. Not classified Based on available data, the classification criteria are not met Not classified
	Based on available data, the classification criteria are not met
BENZYL ACETATE (140-11-4)	
IARC group	3 - Not classifiable
EUGENOL (97-53-0)	
IARC group	3 - Not classifiable
Additional information : STOT-single exposure : Additional information : STOT-repeated exposure : Additional information : Additional information : Additional information : STOT-repeated exposure	Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met Not classified Based on available data, the classification criteria are not met May be fatal if swallowed and enters airways.

#### 11.2. Information on other hazards

## 11.2.1. Endocrine disrupting properties

#### 11.2.2. Other information

Potential adverse human health effects and symptoms

: Based on available data, the classification criteria are not met

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - water : Harmful to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Harmful to aquatic life with long lasting effects.

(chronic)

*		
RGANIC YLANG YLANG III OIL (83863-30-3)		
EC50 - Crustacea [1]	11.2 mg/l EC50 48h - Daphnia magna [mg/l]	
BENZYL BENZOATE (120-51-4)		
LC50 - Fish [2]	4.8 mg/l Scud (Gammarus fasciatus) 96h	
LC50 - Other aquatic organisms [1]	9.8 mg/l Scud (Gammarus fasciatus) 24h	
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	

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NALOOL (78-70-6)		
NOEC chronic crustacea	25 mg/l daphnia - 48h	
FARNESOL (4602-84-0)		
LC50 - Fish [1]	1.8 mg/l Oncorhynchus mykiss (Rainbow trout) -96h	
EC50 - Crustacea [1]	2.2 mg/l EC50 48h - Daphnia magna [mg/l]	
BENZYL ACETATE (140-11-4)		
LC50 - Fish [1]	ca. 4 mg/l LC50 96h fish - Oryzias latipes	
EC50 - Other aquatic organisms [2]	Moyenne (Average) 3.9 (3.29 – 4.54) mg/l Bacteria - Phytobacterium phosphoreum - EC50 ; 5/15/30 min ; 15°C	
P-CRESYL METHYLETHER (104-93-8)		
LC50 - Fish [1]	46 mg/l 96H - Leuciscus idus (golden orfe)	
EC50 - Crustacea [1]	44.2 mg/l EC50 48h - Daphnia magna [mg/l]	
<b>GERANIOL</b> (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	
EUGENOL (97-53-0)		
LC50 - Fish [1]	13 mg/l Brachydanio rerio (zebra-fish) - 96h	
EC50 - Crustacea [1]	1.13 mg/l EC50 48h - Daphnia magna [mg/l]	
12.2. Persistence and degradability		
ORGANIC YLANG YLANG III OIL (83863-30-3)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
Biodegradation	0.28 %	
BENZYL BENZOATE (120-51-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
BENZYL SALICYLATE (118-58-1)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
LINALOOL (78-70-6)		
Persistence and degradability	Readily biodegradable. Not established.	
Biodegradation	100 % 13 DAYS- ZAHN-WELLENS TEST OECD N° 302 B	
BENZYL ACETATE (140-11-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
P-CRESYL METHYLETHER (104-93-8)		
Persistence and degradability	persistency. Water. Soil. Weak. and. Air. High. May cause long-term adverse effects in the environment.	
GERANIOL (106-24-1)		
Persistence and degradability	Readily biodegradable. Not established.	
Biodegradation	80 – 100 % aérobic, Exposure duration 3 days	

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EO) 2020/676			
ISOEUGENOL (97-54-1)			
Persistence and degradability	Not established.		
EUGENOL (97-53-0)			
Persistence and degradability	Readily biodegradable. May cause long-term adverse effects in the environment.		
12.3. Bioaccumulative potential	12.3. Bioaccumulative potential		
ORGANIC YLANG YLANG III OIL (83863-30-3)			
Partition coefficient n-octanol/water (Log Kow)	4.48		
Bioaccumulative potential	Not established.		
BENZYL BENZOATE (120-51-4)			
Partition coefficient n-octanol/water (Log Kow)	3.97		
Bioaccumulative potential	Not established.		
BENZYL SALICYLATE (118-58-1)			
Bioaccumulative potential	Not established.		
LINALOOL (78-70-6)			
Partition coefficient n-octanol/water (Log Pow)	2.97		
Bioaccumulative potential	Not established.		
BENZYL ACETATE (140-11-4)			
Partition coefficient n-octanol/water (Log Kow)	2		
Bioaccumulative potential	Not established.		
P-CRESYL METHYLETHER (104-93-8)			
Partition coefficient n-octanol/water (Log Kow)	2.66		
Bioaccumulative potential	Weak. Not established.		
<b>GERANIOL (106-24-1)</b>			
Partition coefficient n-octanol/water (Log Pow)	2.5 at 25 °C		
Bioaccumulative potential	Not established.		
ISOEUGENOL (97-54-1)			
Partition coefficient n-octanol/water (Log Pow)	2.1		
Partition coefficient n-octanol/water (Log Kow)	3.04		
Bioaccumulative potential	Not established.		
EUGENOL (97-53-0)			
Partition coefficient n-octanol/water (Log Pow)	2.7		
Partition coefficient n-octanol/water (Log Kow)	2.27		
Bioaccumulative potential	Not established.		
12.4. Mobility in soil			
ORGANIC YLANG YLANG III OIL (83863-30-3)			
Partition coefficient n-octanol/water (Log Koc)	2.702 MCI method		

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#### P-CRESYL METHYLETHER (104-93-8)

Ecology - soil Medium.

#### 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

Product/Packaging disposal recommendations : 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.

Ecology - waste materials : Avoid release to the environment. Hazardous waste due to toxicity.

# **SECTION 14: Transport information**

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

#### 14.1. UN number or ID number

UN-No. (ADR) : Not applicable UN-No. (IMDG) : Not applicable UN-No. (IATA) : Not applicable UN-No. (ADN) : Not applicable UN-No. (RID) : Not applicable

# 14.2. UN proper shipping name

Proper Shipping Name (ADR) : Not applicable
Proper Shipping Name (IMDG) : Not applicable
Proper Shipping Name (IATA) : Not applicable
Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

## 14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

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## 14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

#### 14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

#### 14.6. Special precautions for user

#### **Overland transport**

No data available

#### 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

#### 15.1.1. EU-Regulations

No REACH Annex XVII restrictions

ORGANIC YLANG YLANG III OIL is not on the REACH Candidate List

ORGANIC YLANG YLANG III OIL is not on the REACH Annex XIV List

ORGANIC YLANG YLANG III OIL 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.

ORGANIC YLANG YLANG III OIL 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) : WGK 2, Significantly hazardous to water (Classification according to AwSV; ID No. 3830)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

# 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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## **SECTION 16: Other information**

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		
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4	
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
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	
H226	Flammable liquid and vapour.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H312	Harmful in contact with skin.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H319	Causes serious eye irritation.	
H332	Harmful if inhaled.	
H361	Suspected of damaging fertility or the unborn child.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful 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.

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