

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Reference number: -

Issue date: 29/04/2025 - Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : Mimosa Blossom

UFI : 4H93-W5R9-Y00J-GRW4

Product code : -

Product group : Perfume concentrate

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

#### 1.2.1. Relevant identified uses

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

Candle Fragrance Supply 201 Marvel Road 21801 SALISBURY USA (443) 206-8406

contact@candlefragrancesupply.com, www.candlefragrancesupply.com

### 1.4. Emergency telephone number

No additional information available

# **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
Hazardous to the aquatic environment – Chronic Hazard, H411

Category 2

Full text of H- and EUH-statements: see section 16

## Adverse physicochemical, human health and environmental effects

Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. Harmful to aquatic life with long lasting effects.

### 2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

GHS09

Signal word (CLP) : Warning

Contains : ACETATE GERANYLE; ALDEHYDE HEXYL CINNAMIQUE; ALDEHYDE

PHENYLACETIQUE; FLORALOZONE; HYDROXYCITRONELLAL; LINALOL; GERANIOL; METHYLIONONE GAMMA; OCTINE CARBONATE METHYLE; SALICYLATE BENZYLE;

TRIPLAL

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Hazard statements (CLP) : H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

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

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P321 - Specific treatment (see supplemental first aid instruction on this label).
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
P362+P364 - Take off contaminated clothing and wash it before reuse.

P391 - Collect spillage.

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

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

## 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

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

#### 3.1. Substances

Not applicable

## 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ETHYLENE BRASSYLATE	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	10 – 20	Aquatic Chronic 2, H411
ALDEHYDE HEXYL CINNAMIQUE	CAS-No.: 101-86-0 EC-No.: 202-983-3 REACH-no: 01-2119533092- 50	5 – 10	Aquatic Acute 1, H400 Aquatic Chronic 2, H411 Skin Sens. 1B, H317
ALCOOL PHENYLETHYLIQUE	CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921- 31-0009	5 – 10	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
LINALOL	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42-0000	1 – 5	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
ACETATE MYRALDYLE	CAS-No.: 72403-67-9 EC-No.: 276-650-6 REACH-no: 01-2120120140- 83-0000	1 – 5	Aquatic Chronic 2, H411 Skin Irrit. 2, H315
ALDEHYDE ANISIQUE	CAS-No.: 123-11-5 EC-No.: 204-602-6 REACH-no: 01-2119977101- 43	1 – 5	Aquatic Chronic 3, H412

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
FLORALOZONE	CAS-No.: 67634-14-4 EC-No.: 266-818-7 REACH-no: 01-2120758796- 34-XXXX	1 – 5	Aquatic Acute 1, H400 Aquatic Chronic 2, H411 Skin Irrit. 2, H315 Skin Sens. 1B, H317
HYDROXYCITRONELLAL	CAS-No.: 107-75-5 EC-No.: 203-518-7 REACH-no: 01-2119973482- 31	1 – 5	Eye Irrit. 2, H319 Skin Sens. 1B, H317
METHYLIONONE GAMMA	CAS-No.: 127-51-5 EC-No.: 204-846-3 REACH-no: 01-2119471851- 35-0000	1 – 5	Aquatic Chronic 2, H411 Skin Sens. 1B, H317
FLORHYDRAL	CAS-No.: 125109-85-5 EC-No.: 412-050-4 EC Index-No.: 605-028-00-2 REACH-no: 01-0000015936- 60-0001	1 – 5	Aquatic Chronic 2, H411
ACETATE BENZYLE	CAS-No.: 140-11-4 EC-No.: 205-399-7 REACH-no: 01-2119638272- 42	1 – 5	Aquatic Chronic 3, H412
DIMETOL	CAS-No.: 13254-34-7 EC-No.: 236-244-1 REACH-no: 01-2120275178- 48	1 – 5	Eye Irrit. 2, H319 Skin Irrit. 2, H315
ANTHRANYLATE METHYLE	CAS-No.: 134-20-3 EC-No.: 205-132-4 REACH-no: 01-2120478941-	1 – 5	Eye Irrit. 2, H319
TRIPLAL	CAS-No.: 68039-49-6 EC-No.: 268-264-1 REACH-no: 01-2119982384- 28-0001	0.1 – 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
SALICYLATE BENZYLE	CAS-No.: 118-58-1 EC-No.: 204-262-9 REACH-no: 01-2119969442- 31	0.1 – 1	Eye Irrit. 2, H319 Aquatic Chronic 3, H412 Skin Sens. 1B, H317
ISOEUGENOL	CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X REACH-no: 01-2120223682- 61-0010	0.1 – 1	Skin Sens. 1A, H317
GERANIOL	CAS-No.: 106-24-1 EC-No.: 203-377-1 EC Index-No.: 603-241-00-5 REACH-no: 01-2119552430- 49-0000	0.1 – 1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
ALDEHYDE AMYL CINNAMIQUE	CAS-No.: 122-40-7 EC-No.: 204-541-5 REACH-no: 01-2119978288- 18-, 01-2120763171-61	0.1 – 1	Aquatic Chronic 2, H411 Skin Sens. 1B, H317

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
CAPROATE ALLYLE	CAS-No.: 123-68-2 EC-No.: 204-642-4 REACH-no: 01-2119983573- 26-0001	0.1 – 1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
ACETATE GERANYLE	CAS-No.: 105-87-3 EC-No.: 203-341-5 REACH-no: 01-2119973480- 35	0.1 – 1	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Aquatic Chronic 3, H412
ALDEHYDE PHENYLACETIQUE	CAS-No.: 122-78-1 EC-No.: 204-574-5 REACH-no: 01-2120766865- 37-0001	0.1 – 1	Skin Sens. 1B, H317 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Chronic 3, H412 Acute Tox. 4 (Oral), H302
OCTINE CARBONATE METHYLE	CAS-No.: 111-80-8 EC-No.: 203-909-2	0.1 – 1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 3, H412 Skin Irrit. 2, H315 Skin Sens. 1A, H317

Specific concentration limits:		
Name	Product identifier	Specific concentration limits (%)
	CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X REACH-no: 01-2120223682- 61-0010	(0.01 ≤ C ≤ 100) Skin Sens. 1A, H317

Full text of H- and EUH-statements: see section 16

# **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).

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

Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. 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 medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse.

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: Get medical advice/attention. Rinse

immediately with plenty of water. Obtain medical attention if pain, blinking or redness

Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. First-aid measures after ingestion Obtain emergency medical attention.

## 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 : Irritation. May cause an allergic skin reaction.

Symptoms/effects after eye contact : Eye irritation.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

Treat symptomatically.

## **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.

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

Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 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 attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing. 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** : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing

dust/fume/gas/mist/vapours/spray. Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection". 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 : 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.

Other information Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

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

## **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

: Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear Precautions for safe handling

> personal protective equipment. 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

dust/fume/gas/mist/vapours/spray.

: Do not eat, drink or smoke when using this product. Always wash hands after handling the Hygiene measures

product. Contaminated work clothing should not be allowed out of the workplace. Wash

contaminated clothing before reuse.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

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

Storage conditions : Store in a well-ventilated place. Keep cool. Keep only in the original container in a cool, well

ventilated place away from : Keep container closed when not in use.

Incompatible products Strong bases. Strong acids. Incompatible materials

Sources of ignition. Direct sunlight.

Maximum storage period 12 months

#### 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.

#### 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:

Safety glasses. Chemical goggles or safety glasses

# 8.2.2.2. Skin protection

#### Hand protection:

Wear protective gloves.

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear appropriate mask

#### 8.2.2.4. Thermal hazards

No additional information available

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### 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 : Liquid Colour : Yellow. Odour : Floral. Odour threshold : Not available Melting point : Not available : Not available Freezing point : Not available Boiling point : Non flammable. Flammability : Not available Lower explosion limit Upper explosion limit : Not available : 106 °C Flash point : Not available Auto-ignition temperature Decomposition temperature : Not available рΗ Not available Viscosity, kinematic : Not available Solubility : 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 : 0.974 (0.964 - 0.984)

Relative vapour density at 20°C : Not available Particle characteristics : 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 : 1.477 (1.467 – 1.487)

# **SECTION 10: Stability and reactivity**

## 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

## 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.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

# 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

Acute toxicity (inhalation)	Not classified		
ACETATE BENZYLE (140-11-4)			
LD50 oral	2490 mg/kg bodyweight		
ALCOOL PHENYLETHYLIQUE (60-12-8)			
LD50 oral	1610 mg/kg bodyweight		
LD50 dermal	2500 mg/kg bodyweight		
ALDEHYDE AMYL CINNAMIQUE (122-40-7)			
LD50 oral	3730 mg/kg bodyweight		
ALDEHYDE ANISIQUE (123-11-5)			
LD50 oral	3210 mg/kg bodyweight		
ALDEHYDE HEXYL CINNAMIQUE (101-86-0)			
LD50 oral	3100 mg/kg bodyweight		
ALDEHYDE PHENYLACETIQUE (122-78-1)			
LD50 oral	1550 mg/kg bodyweight		
LD50 dermal	2500 mg/kg bodyweight		
CAPROATE ALLYLE (123-68-2)			
LD50 oral	300 mg/kg bodyweight		
LD50 dermal	300 mg/kg bodyweight		
LC50 Inhalation - Rat (Vapours)	3 mg/l/4h		
ISOEUGENOL (97-54-1)			
LD50 oral	1500 mg/kg bodyweight		
LD50 dermal	1912 mg/kg bodyweight		
LINALOL (78-70-6)	LINALOL (78-70-6)		
LD50 oral	2790 mg/kg bodyweight		
GERANIOL (106-24-1)			
LD50 oral	3600 mg/kg bodyweight		
ANTHRANYLATE METHYLE (134-20-3)			
LD50 oral	2780 mg/kg bodyweight		
OCTINE CARBONATE METHYLE (111-80-8)			
LD50 oral	1600 mg/kg bodyweight		
LD50 dermal	4500 mg/kg bodyweight		

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

SALICYLATE BENZYLE (118-58-1)	
LD50 oral	2200 mg/kg bodyweight
TRIPLAL (68039-49-6)	
LD50 oral	3900 mg/kg bodyweight
Skin corrosion/irritation	: Not classified
Additional information	Based on available data, the classification criteria are not met
Serious eye damage/irritation	Not classified
Additional information	Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Germ cell mutagenicity	Not classified
Additional information	Based on available data, the classification criteria are not met
Carcinogenicity	Not classified
Additional information	Based on available data, the classification criteria are not met
Reproductive toxicity	Not classified
Additional information	Based on available data, the classification criteria are not met
STOT-single exposure	Not classified
Additional information	Based on available data, the classification criteria are not met
STOT-repeated exposure	Not classified
Additional information	Based on available data, the classification criteria are not met
Aspiration hazard	Not classified
Additional information	Based on available data, the classification criteria are not met

# 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

# 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 - general : Harmful to aquatic life with long lasting effects.

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

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long–term : Toxic to aquatic life with long lasting effects.

(chronic)

# 12.2. Persistence and degradability

Mimosa Blossom		
Persistence and degradability	May cause long-term adverse effects in the environment.	
ACETATE BENZYLE (140-11-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
ACETATE GERANYLE (105-87-3)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
ALCOOL PHENYLETHYLIQUE (60-12-8)		
Persistence and degradability	Not established.	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ALDEHYDE AMYL CINNAMIQUE (122-40-7)	
Persistence and degradability	May cause long-term adverse effects in the environment.
ALDEHYDE ANISIQUE (123-11-5)	
Persistence and degradability	Not established.
ALDEHYDE HEXYL CINNAMIQUE (101-86-0)	
Persistence and degradability	Not established.
CAPROATE ALLYLE (123-68-2)	
Persistence and degradability	May cause long-term adverse effects in the environment.
FLORHYDRAL (125109-85-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
HYDROXYCITRONELLAL (107-75-5)	
Persistence and degradability	Not established.
ISOEUGENOL (97-54-1)	
Persistence and degradability	Not established.
LINALOL (78-70-6)	
Persistence and degradability	Not established.
ETHYLENE BRASSYLATE (105-95-3)	
Persistence and degradability	May cause long-term adverse effects in the environment.
METHYLIONONE GAMMA (127-51-5)	
Persistence and degradability	May cause long-term adverse effects in the environment.
SALICYLATE BENZYLE (118-58-1)	
Persistence and degradability	May cause long-term adverse effects in the environment.
12.3. Bioaccumulative potential	
Mimosa Blossom	
Bioaccumulative potential	Not established.
ACETATE BENZYLE (140-11-4)	
Bioaccumulative potential	Not established.
ACETATE GERANYLE (105-87-3)	
Bioaccumulative potential	Not established.
ALCOOL PHENYLETHYLIQUE (60-12-8)	
Bioaccumulative potential	Not established.
ALDEHYDE AMYL CINNAMIQUE (122-40-7)	
Bioaccumulative potential	Not established.
ALDEHYDE ANISIQUE (123-11-5)	
Bioaccumulative potential	Not established.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

ALDEUVDE HEVVI CINNAMIQUE (404 96 0)	
ALDEHYDE HEXYL CINNAMIQUE (101-86-0)	
Bioaccumulative potential	Not established.
CAPROATE ALLYLE (123-68-2)	
Bioaccumulative potential	Not established.
FLORHYDRAL (125109-85-5)	
Bioaccumulative potential	Not established.
HYDROXYCITRONELLAL (107-75-5)	
Bioaccumulative potential	Not established.
ISOEUGENOL (97-54-1)	
Bioaccumulative potential	Not established.
LINALOL (78-70-6)	
Bioaccumulative potential	Not established.
ETHYLENE BRASSYLATE (105-95-3)	
Bioaccumulative potential	Not established.
METHYLIONONE GAMMA (127-51-5)	
Bioaccumulative potential	Not established.
SALICYLATE BENZYLE (118-58-1)	
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

: Dispose of contents/container in accordance with licensed collector's sorting instructions.

Product/Packaging disposal recommendations

Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

: Avoid release to the environment.

Ecology - waste materials

# **SECTION 14: Transport information**

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

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

## 14.1. UN number or ID number

 UN-No. (ADR)
 : UN 3082

 UN-No. (IMDG)
 : UN 3082

 UN-No. (IATA)
 : UN 3082

 UN-No. (ADN)
 : UN 3082

 UN-No. (RID)
 : UN 3082

#### 14.2. UN proper shipping name

Proper Shipping Name (ADR) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (IMDG) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Proper Shipping Name (IATA) : Environmentally hazardous substance, liquid, n.o.s.

9

Proper Shipping Name (ADN) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Proper Shipping Name (RID) : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.

Transport document description (ADR) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALDEHYDE

HEXYL CINNAMIQUE), 9, III, (-)

Transport document description (IMDG) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALDEHYDE

HEXYL CINNAMIQUE), 9, III, MARINE POLLUTANT

Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (ALDEHYDE HEXYL

CINNAMIQUE), 9, III

Transport document description (ADN) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALDEHYDE

HEXYL CINNAMIQUE), 9, III

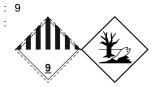
Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ALDEHYDE

HEXYL CINNAMIQUE), 9, III

## 14.3. Transport hazard class(es)

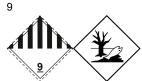
#### **ADR**

Transport hazard class(es) (ADR)
Danger labels (ADR)



#### **IMDG**

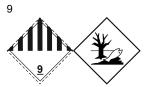
Transport hazard class(es) (IMDG) : 9
Danger labels (IMDG) : 9



#### IATA

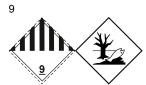
Transport hazard class(es) (IATA) : 9

Danger labels (IATA)



# ADN

Transport hazard class(es) (ADN) : 9
Danger labels (ADN) : 9

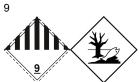


# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### **RID**

Transport hazard class(es) (RID) : 9
Danger labels (RID) : 9



## 14.4. Packing group

Packing group (ADR) : III
Packing group (IMDG) : III
Packing group (IATA) : III
Packing group (ADN) : III
Packing group (RID) : III

#### 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) : M6

Special provisions (ADR) : 274, 335, 375, 601

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Special packing provisions (ADR) : PP1
Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Loading, unloading : CV13

and handling (ADR)

Hazard identification number (Kemler No.) : 90

Orange plates :

90 3082

Tunnel restriction code (ADR)

EAC code : •3Z

#### Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 : LP01, P001 Packing instructions (IMDG) Special packing provisions (IMDG) : PP1 : IBC03 IBC packing instructions (IMDG) Tank instructions (IMDG) T4 : TP1, TP29 Tank special provisions (IMDG) EmS-No. (Fire) : F-A EmS-No. (Spillage) : S-F Stowage category (IMDG) : A

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provisions (IATA) : A97, A158, A197, A215

ERG code (IATA) : 9L

**Inland waterway transport** 

Classification code (ADN) : M6

Special provisions (ADN) : 274, 335, 375, 601

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6

Special provisions (RID) : 274, 335, 375, 601

Limited quantities (RID) : 5L Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBV

Transport category (RID) : 3

Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

# 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

## REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

#### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

#### **Explosives Precursors Regulation (2019/1148)**

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

#### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG).

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

List of sensitizing substances (TRGS 907) : Contains sensitizing substances according TRGS 907.

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

**Netherlands** 

SZW-lijst van kankerverwekkende stoffen : FLO

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding

SZW-lijst van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

FLORALOZONE,TRIPLAL are listed
 FLORALOZONE,TRIPLAL are listed
 None of the components are listed
 None of the components are listed

: None of the components are listed

#### **Denmark**

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

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	
IATA	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Abbreviations and acronyms:	
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
PBT	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

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. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.

# Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:	
H412	Harmful to aquatic life with long lasting effects.
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B

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.