## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 4/25/2023



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

### 1.1. Product identifier

Product form	: Mixture
Trade name	: FIG LEAF & MAGNOLIA CC-16283
UFI	: FNRW-44W8-400S-V2PJ
Product code	: CC-16283
Type of product	:Perfumes, fragrances
Product group	:Trade product

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

#### 1.2.1. Relevant identified uses

Main use category	: Professional use, Industrial use
Industrial/Professional use spec	: Industrial
	For professional use only
Use of the substance/mixture	: Perfumes, fragrances
Function or use category	: Odour agents

#### 1.2.2. Uses advised against

No additional information available

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

Candle Craft Weiherwiese 10 65510 Idstein Germany T 49-61269363 -0 info@candlecraft.de - www.candlecraft.de

#### **1.4. Emergency telephone number**

Emergency number

: 1-800-255-3924; +01-813-248-0585; China:+400-120-0751; Mexico:+01-800-099-0731; Brazil: +0-800-591-6042; India: +000-800-100-4086

### **SECTION 2: Hazards identification**

2.1. Classification of the substance or mix	xture
Classification according to Regulation (EC) No	. 1272/2008 [CLP]
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment – Chronic H Full text of H- and EUH-statements: see section 10	
Adverse physicochemical, human health and e	environmental effects
Toxic to aquatic life with long lasting effects. May o	cause an allergic skin reaction.
2.2. Label elements	
Labelling according to Regulation (EC) No. 127	72/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07 GHS09
Signal word (CLP)	: Warning
Contains	: Iso E Super; Cyclamal; COUMARIN; Triplal (Vertocitral)
Hazard statements (CLP)	: H317 - May cause an allergic skin reaction.

H411 - Toxic to aquatic life with long lasting effects.

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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).
Extra phrases	: For professional users only.
0.0. Other hands	

#### 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]
Iso E Super	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04	3.6 – 7.1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Stemone	CAS-No.: 22457-23-4 EC-No.: 245-010-8	0.7 – 1.341	Aquatic Chronic 3, H412
Cyclamal	CAS-No.: 103-95-7 EC-No.: 203-161-7 REACH-no: 01-2119970582- 32	0.5 – 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
COUMARIN	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	0.2 – 0.37	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411
Triplal (Vertocitral)	CAS-No.: 68039-49-6 EC-No.: 268-264-1	0.2 – 0.3536	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
acetophenone substance with national workplace exposure limit(s) (BE, BG, DK, ES, FI, HU, IE, LT, LV, PL, PT, RO)	CAS-No.: 98-86-2 EC-No.: 202-708-7 EC Index-No.: 606-042-00-1 REACH-no: 01-2119533169- 37	0.1 – 0.1	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
decyl alcohol substance with national workplace exposure limit(s) (BG, DE, LT, LV, RO, CH)	CAS-No.: 112-30-1 EC-No.: 203-956-9	0 – 0.0048	Aquatic Chronic 3, H412

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Aldehyde C-6 substance with national workplace exposure limit(s) (FI, PL)	CAS-No.: 66-25-1 EC-No.: 200-624-5	0 – 0.0012	Flam. Liq. 3, H226
Caproic acid substance with national workplace exposure limit(s) (BG, LT, LV)	CAS-No.: 142-62-1 EC-No.: 205-550-7	0 – 0.0001	Eye Dam. 1, H318 Skin Corr. 1C, H314

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

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	: 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	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see Get medical advice/attention. on this label). If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.	
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.	
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.	
4.2. Most important symptoms and effects, both acute and delayed		
Symptoms/effects Symptoms/effects after skin contact	: Not expected to present a significant hazard under anticipated conditions of normal use. : May cause an allergic skin reaction.	
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 Unsuitable extinguishing media	:Foam. Dry powder. Carbon dioxide. Water spray. Sand. :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 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.	

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SECTION 6: Accidental release measures		
6.1. Personal precautions, protective ec	quipment and emergency procedures	
6.1.1. For non-emergency personnel		
Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.	
6.1.2. For emergency responders		
Protective equipment	: 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".	
Emergency procedures	: Ventilate area.	
6.2. Environmental precautions		
Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.		

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.	
Other information	: Dispose of materials or solid residues at an authorized site.	
6.4 Reference to other sections		

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

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: Ensure good ventilation of the work station. Wear 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 contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.	
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product. 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		
Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container closed when not in use. Store in a well-ventilated place. Keep cool.	
Incompatible products	: Strong bases. Strong acids.	
Incompatible materials	: Sources of ignition. Direct sunlight.	
Storage temperature	: 25 °C	
Storage area	: Store in a well-ventilated place. Store away from heat.	
Special rules on packaging	: Store in a closed container.	
Packaging materials	: Do not store in corrodable metal.	
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

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acetophenone (98-86-2)	acetophenone (98-86-2)		
Belgium - Occupational Exposure Limits			
OEL TWA	50 mg/m³		
OEL TWA [ppm]	10 ppm		
Bulgaria - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
Denmark - Occupational Exposure Limits			
OEL TWA [1]	49 mg/m <sup>3</sup>		
OEL TWA [2]	10 ppm		
Finland - Occupational Exposure Limits			
HTP (OEL TWA) [1]	25 mg/m³		
HTP (OEL TWA) [2]	5 ppm		
Hungary - Occupational Exposure Limits			
AK (OEL TWA)	50 mg/m³		
Ireland - Occupational Exposure Limits	·		
OEL TWA [1]	49 mg/m³		
OEL TWA [2]	10 ppm		
OEL STEL	147 mg/m <sup>3</sup> (calculated)		
OEL STEL [ppm]	30 ppm (calculated)		
Latvia - Occupational Exposure Limits			
OEL TWA	5 mg/m³		
Lithuania - Occupational Exposure Limits			
IPRV (OEL TWA)	5 mg/m <sup>3</sup>		
OEL chemical category	Skin notation		
Poland - Occupational Exposure Limits			
NDS (OEL TWA)	50 mg/m³		
NDSCh (OEL STEL)	100 mg/m <sup>3</sup>		
Portugal - Occupational Exposure Limits			
OEL TWA [ppm]	10 ppm		
Romania - Occupational Exposure Limits			
OEL TWA	100 mg/m <sup>3</sup>		
OEL TWA [ppm]	20 ppm		
OEL STEL	200 mg/m <sup>3</sup>		
OEL STEL [ppm]	41 ppm		
Spain - Occupational Exposure Limits			
VLA-ED (OEL TWA) [1]	50 mg/m³		
VLA-ED (OEL TWA) [2]	10 ppm		
USA - ACGIH - Occupational Exposure Limits			
ACGIH OEL TWA [ppm]	10 ppm		

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decyl alcohol (112-30-1)			
Bulgaria - Occupational Exposure Limits			
OEL TWA	10 mg/m <sup>3</sup>		
Germany - Occupational Exposure Limits (TRGS 9	00)		
AGW (OEL TWA) [1]	66 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)		
AGW (OEL TWA) [2]	10 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)		
Latvia - Occupational Exposure Limits	1		
OEL TWA	10 mg/m <sup>3</sup>		
Lithuania - Occupational Exposure Limits			
IPRV (OEL TWA)	10 mg/m <sup>3</sup>		
Romania - Occupational Exposure Limits			
OEL TWA	100 mg/m <sup>3</sup>		
OEL TWA [ppm]	15 ppm		
OEL STEL	200 mg/m <sup>3</sup>		
OEL STEL [ppm]	30 ppm		
Switzerland - Occupational Exposure Limits			
MAK (OEL TWA) [1]	66 mg/m³ (aerosol, vapour)		
MAK (OEL TWA) [2]	10 ppm (aerosol, vapour)		
KZGW (OEL STEL)	66 mg/m³ (aerosol, vapour)		
KZGW (OEL STEL) [ppm]	10 ppm (aerosol, vapour)		
Aldehyde C-6 (66-25-1)			
Finland - Occupational Exposure Limits			
HTP (OEL STEL)	42 mg/m <sup>3</sup>		
HTP (OEL STEL) [ppm]	10 ppm		
Poland - Occupational Exposure Limits	·		
NDS (OEL TWA)	40 mg/m <sup>3</sup>		
NDSCh (OEL STEL)	80 mg/m <sup>3</sup>		
Caproic acid (142-62-1)			
Bulgaria - Occupational Exposure Limits			
OEL TWA	5 mg/m <sup>3</sup>		
Latvia - Occupational Exposure Limits			
OEL TWA	5 mg/m <sup>3</sup>		
Lithuania - Occupational Exposure Limits			
IPRV (OEL TWA)	5 mg/m <sup>3</sup>		
2.1.2. Performanded manifering procedures			

### 8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

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#### 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:** 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: Wear appropriate mask

#### 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 Odour	: Liquid : light yellow. amber. : characteristic.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 129 °C

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#### 9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

### **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.

**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 (dermal) :	Not classified Not classified Not classified		
Stemone (22457-23-4)			
LD50 oral rat	3800 mg/kg		
LD50 oral	3500 mg/kg bodyweight		
Cyclamal (103-95-7)			
LD50 oral rat	3810 mg/kg		
LD50 oral	3810 mg/kg bodyweight		

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Cyclamal (103-95-7)			
LD50 dermal rat	> 5000 mg/kg		
COUMARIN (91-64-5)			
LD50 oral rat	> 5000 mg/kg		
LD50 oral	500 mg/kg bodyweight		
LD50 dermal rat	293 mg/kg		
Triplal (Vertocitral) (68039-49-6)			
LD50 oral	3900 mg/kg bodyweight		
acetophenone (98-86-2)			
LD50 oral rat	900 mg/kg		
LD50 oral	500 mg/kg bodyweight		
LD50 dermal rat	3300 mg/kg		
LC50 Inhalation - Rat	> 2.13 mg/l (Exposure time: 8 h)		
decyl alcohol (112-30-1)			
LD50 oral rat	4720 mg/kg		
LD50 dermal rabbit	3560 mg/kg		
Aldehyde C-6 (66-25-1)			
LD50 oral rat	4890 mg/kg		
LD50 dermal rabbit	> 8100 mg/kg		
Caproic acid (142-62-1)			
LD50 oral rat	3 g/kg		
LD50 oral	4000 mg/kg bodyweight		
LD50 dermal rabbit	630 mg/kg		
Serious eye damage/irritation:Respiratory or skin sensitisation:Germ cell mutagenicity:	Not classified Not classified May cause an allergic skin reaction. Not classified Not classified		
COUMARIN (91-64-5)			
IARC group	3 - Not classifiable		
STOT-single exposure       :         STOT-repeated exposure       :	Not classified Not classified Not classified Not classified		
11.2. Information on other hazards			

# 11.2. Information on other hazards

# 11.2.1. Endocrine disrupting properties

Potential adverse human health effects and

No additional information available

### 11.2.2. Other information

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

symptoms

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SECTION 12: Ecological information				
12.1. Toxicity				
Hazardous to the aquatic environment, short-term : (acute)				
acetophenone (98-86-2)				
LC50 - Fish [1]	162 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])			
LC50 - Fish [2]	155 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])			
decyl alcohol (112-30-1)	decyl alcohol (112-30-1)			
LC50 - Fish [1]	2.2 – 2.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])			
LC50 - Fish [2]	4.12 – 6.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static])			
EC50 - Crustacea [1]	3 mg/l (Exposure time: 48 h - Species: Daphnia magna)			
Aldehyde C-6 (66-25-1)				
LC50 - Fish [1]	12 – 16.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])			
Caproic acid (142-62-1)				
LC50 - Fish [1]	306 – 334 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])			
LC50 - Fish [2]	88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])			

## 12.2. Persistence and degradability

FIG LEAF & MAGNOLIA CC-16283		
Persistence and degradability	Not established.	

### 12.3. Bioaccumulative potential

FIG LEAF & MAGNOLIA CC-16283			
Bioaccumulative potential	Not established.		
Stemone (22457-23-4)			
Partition coefficient n-octanol/water (Log Pow)	2.4 (at 30 °C (at pH 7)		
Cyclamal (103-95-7)			
Partition coefficient n-octanol/water (Log Pow)	3.4 (at 35 °C)		
acetophenone (98-86-2)			
Partition coefficient n-octanol/water (Log Pow)	1.63 – 1.65		
decyl alcohol (112-30-1)			
Partition coefficient n-octanol/water (Log Pow)	4.5 (at 25 °C (at pH 6)		
Aldehyde C-6 (66-25-1)			
Partition coefficient n-octanol/water (Log Pow)	2.3 (at 25 °C (at pH 5)		
Caproic acid (142-62-1)			
Partition coefficient n-octanol/water (Log Pow)	1.88		

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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	
12.0. Endocrine disrupting properties	
No additional information available	
12.7. Other adverse effects	
A shift to a shift of a second second	
Additional information	: Avoid release to the environment.

<b>13.1. Waste treatment methods</b> Waste treatment methods Product/Packaging disposal recommendations Ecology - waste materials HP Code	<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.</li> <li>Avoid release to the environment.</li> <li>HP3 - "Flammable:" <ul> <li>flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point &gt; 55 °C and ≤ 75 °C;</li> <li>flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air;</li> <li>flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction;</li> <li>flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa;</li> </ul> </li> </ul>
	<ul> <li>water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities;</li> </ul>
	<ul> <li>other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste.</li> </ul>
	HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for o or more sectors of the environment

# **SECTION 14: Transport information**

SECTION 13: Disposal considerations

In accordance with ADR / IMDG / IATA / ADN / RID				
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID n	umber			
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shippin	g name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	Environmentally hazardous substance, liquid, n.o.s.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document descr	iption			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (ISO E SUPER), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S., 9, III

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ADR	IMDG	ΙΑΤΑ	ADN	RID		
14.3. Transport hazard o	14.3. Transport hazard class(es)					
9	9	9	9	9		
14.4. Packing group	14.4. Packing group					
III		III		III		
14.5. Environmental hazards						
Dangerous for the environment: Yes	Dangerous for the environment: Yes Marine pollutant: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes	Dangerous for the environment: Yes		
No supplementary informatio	n available		1			

### 14.6. Special precautions for user

Overland transport Classification code (ADR) Special provisions (ADR) Limited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (ADR) Mixed packing provisions (ADR) Portable tank and bulk container instructions (ADR) Portable tank and bulk container special provisions	: M6 : 274, 335, 375, 601 : 5I : E1 : P001, IBC03, LP01, R001 : PP1 : MP19 : T4 : TP1, TP29
(ADR) Tank code (ADR) Vehicle for tank carriage Transport category (ADR) Special provisions for carriage - Packages (ADR) Special provisions for carriage - Loading, unloading	: LGBV : AT : 3 : V12 : CV13
and handling (ADR) Hazard identification number (Kemler No.) Orange plates	: 90 : 90 3082
Tunnel restriction code (ADR) EAC code	: - : •3Z
Transport by sea Special provisions (IMDG) Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) Special packing provisions (IMDG) IBC packing instructions (IMDG) Tank instructions (IMDG) Tank special provisions (IMDG) EmS-No. (Fire) EmS-No. (Spillage) Stowage category (IMDG)	: 274, 335, 969 : 5 L : E1 : LP01, P001 : PP1 : IBC03 : T4 : TP1, TP29 : F-A : S-F : A

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Air transport PCA Excepted quantities (IATA) PCA Limited quantities (IATA) PCA limited quantity max net quantity (IATA) PCA packing instructions (IATA) PCA max net quantity (IATA) CAO packing instructions (IATA) CAO max net quantity (IATA) Special provisions (IATA) ERG code (IATA)	: E1 : Y964 : 30kgG : 964 : 450L : 964 : 450L : A97, A158, A197, A215 : 9L
Inland waterway transport Classification code (ADN) Special provisions (ADN) Limited quantities (ADN) Excepted quantities (ADN) Carriage permitted (ADN) Equipment required (ADN) Number of blue cones/lights (ADN)	: M6 : 274, 335, 375, 601 : 5 L : E1 : T : PP : 0
Rail transport Classification code (RID) Special provisions (RID) Limited quantities (RID) Excepted quantities (RID) Packing instructions (RID) Special packing provisions (RID) Mixed packing provisions (RID) Portable tank and bulk container instructions (RID) Portable tank and bulk container special provisions (RID)	: M6 : 274, 335, 375, 601 : 5L : E1 : P001, IBC03, LP01, R001 : PP1 : MP19 : T4 : TP1, TP29
Tank codes for RID tanks (RID) Transport category (RID) Special provisions for carriage – Packages (RID) Special provisions for carriage - Loading, unloading and handling (RID) Colis express (express parcels) (RID) Hazard identification number (RID)	

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)** 

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	Entry title or description
3(a)	Aldehyde C-6	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F

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EU restriction list (REACH Annex XVII)		
Reference code	Applicable on Entry title or description	
3(b)	FIG LEAF & MAGNOLIA CC-16283 ; Iso E Super ; Cyclamal ; Triplal (Vertocitral) ; acetophenone ; Caproic acid	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
3(c)	FIG LEAF & MAGNOLIA CC-16283 ; Iso E Super ; Stemone ; Cyclamal ; Triplal (Vertocitral) ; decyl alcohol	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1
40.	Aldehyde C-6	Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

#### **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)

#### 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

Water hazard class (WGK) Storage class (LGK, TRGS 510) Joint storage table : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

: LGK 10 - Combustible liquids.	
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LGK 1	LGK 2A	LGK 2B	LGK 3	LGK 4.1A
LGK 4.1B	LGK 4.2	LGK 4.3	LGK 5.1A	LGK 5.1B
LGK 5.1C	LGK 5.2	LGK 6.1A	LGK 6.1B	LGK 6.1C
LGK 6.1D	LGK 6.2	LGK 7	LGK 8A	LGK 8B
LGK 10	LGK 11	LGK 12	LGK 13	LGK 10-13

Joint storage not permitted for Joint storage with restrictions permitted for Joint storage permitted for

- : LGK 1, LGK 2A, LGK 5.1A, LGK 6.2, LGK 7.
- : LGK 4.1A, LGK 4.2, LGK 4.3, LGK 5.1B, LGK 5.1C, LGK 5.2.
- : LGK 2B, LGK 3, LGK 4.1B, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGK 10-13.
- : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Hazardous Incident Ordinance (12. BImSchV)

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Netherlands	
ABM category	: A(2) - toxic for aquatic organisms, may have longterm hazardous effects in aquatic environment
SZW-lijst van kankerverwekkende stoffen	: Triplal (Vertocitral) is listed
SZW-lijst van mutagene stoffen	: Triplal (Vertocitral) is listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: 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
Switzerland	
Storage class (LK)	: LK 10/12 - Liquids
15.2. Chemical safety assessment	

No chemical safety assessment has been carried out

# **SECTION 16: Other information**

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 Chronic 1	Hazardous to the aquatic environment – Chronic 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	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
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.	
H410	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	

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

#### The classification complies with

### : ATP 12

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.