

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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

1.1. Product identifier

Product form : Mixture

Product name : Purple Popsicle CC-16259 at 10% in DPG

Product code : CC-16259_ 10%

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 : Perfumes, fragrances

Use of the substance/mixture : Perfumes, frag 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 49-6126-9363 -0
info@candlecraft.de - www.candlecraft.de

mio e dandicordit.de www.bandicordit.de

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]

Hazardous to the aquatic environment – Chronic Hazard, Category 3 H412

Full text of H- and EUH-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]

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

Precautionary statements (CLP) : P273 - Avoid release to the environment.

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

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

EUH-statements : EUH208 - Contains Orange oil, Linalyl acetate, Linalool. May produce an allergic reaction.

2.3. Other hazards

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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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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	1.35 – 2.7	Aquatic Chronic 2, H411
Orange oil	CAS-No.: 8008-57-9 EC-No.: 232-433-8 REACH-no: 01-2119493353- 35	0.08 – 0.16	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789-	0.08 – 0.16	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016-	0.08 – 0.150018	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Diphenyl oxide substance with a Community workplace exposure limit	CAS-No.: 101-84-8 EC-No.: 202-981-2 REACH-no: 01-2119472545- 33	0 – 0.000004	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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 : 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.

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. Obtain emergency medical attention.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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.

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 Section 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.

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

container closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

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

Diphenyl oxide (101-84-8)

EU - Indicative Occupational Exposure Limit (IOEL)

IOEL TWA 7 mg/m³

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	ppm	
IOEL STEL 14		
	4 mg/m³	
IOEL STEL [ppm] 2	ppm	
Austria - Occupational Exposure Limits		
MAK (OEL TWA) 7	mg/m³	
MAK (OEL TWA) [ppm] 1	ppm	
MAK (OEL STEL)	4 mg/m³	
MAK (OEL STEL) [ppm] 2	2 ppm	
Belgium - Occupational Exposure Limits		
OEL TWA 7	mg/m³ (vapor)	
OEL TWA [ppm] 1	ppm (vapor)	
OEL STEL 14	4 mg/m³ (vapor)	
OEL STEL [ppm] 2	2 ppm (vapor)	
Bulgaria - Occupational Exposure Limits		
OEL TWA 7	7 mg/m³	
OEL TWA [ppm] 1	ppm	
OEL STEL 14	4 mg/m³	
OEL STEL [ppm] 2	2 ppm	
Croatia - Occupational Exposure Limits		
GVI (OEL TWA) [1] 7	7 mg/m³	
GVI (OEL TWA) [2] 1	ppm	
KGVI (OEL STEL)	4 mg/m³	
KGVI (OEL STEL) [ppm] 2	2 ppm	
Cyprus - Occupational Exposure Limits		
OEL TWA 7	7 mg/m³	
OEL TWA [ppm] 1	ppm	
OEL STEL 14	4 mg/m³	
OEL STEL [ppm] 2	2 ppm	
Czech Republic - Occupational Exposure Limits		
PEL (OEL TWA) 5	5 mg/m³	
Denmark - Occupational Exposure Limits		
OEL TWA [1] 7	7 mg/m³	
OEL TWA [2] 1	ppm	
Estonia - Occupational Exposure Limits		
OEL TWA 7	7 mg/m³	
OEL TWA [ppm] 1	ppm	
OEL STEL 14	4 mg/m³	
OEL STEL [ppm] 2	2 ppm	

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HTP (OEL TWA) [1]	Diphenyl oxide (101-84-8)		
Internation 1	Finland - Occupational Exposure Limits		
HTP (OEL STEL) 14 mg/m³ HTP (OEL STEL) [ppm] 2 ppm France - Occupational Exposure Limits VME (OEL TWA) [ppm] 1 ppm OEL chemical category Risk of cutaneous absorption Germany - Occupational Exposure Limits (TRGS 900) AGW (OEL TWA) [1] 2,1 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) AGW (OEL TWA) [2] 1 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) AGW (OEL TWA) [2] 1 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) AGW (OEL TWA) [2] 1 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) Gibrattar - Occupational Exposure Limits OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm OEL STEL 14 mg/m³ OEL STEL [ppm] 20 ppm Greece - Occupational Exposure Limits OEL TWA [ppm] 1 ppm OEL STEL 14 mg/m³ OEL STEL [ppm] 2 ppm Hungary - Occupational Exposure Limits AK (OEL TWA) 7 mg/m³ CK (OEL STEL) 14 mg/m³ OEL STEL [ppm] 2 ppm Hungary - Occupational Exposure Limits OEL TWA [1] 7 mg/m³ (vapour) OEL TWA [2] 1 ppm (vapour) OEL TWA [2] 2 ppm (vapour) Latvia - Occupational Exposure Limits OEL TWA [2] 7 mg/m³	HTP (OEL TWA) [1]	7 mg/m³	
HTP (OEL STEL) [ppm] 2 ppm 2 ppm 3 ppm	HTP (OEL TWA) [2]	1 ppm	
France - Occupational Exposure Limits VME (OEL TWA) 7 mg/m³ VME (OEL TWA) [pom] 1 ppm OEL chemical category Risk of cutaneous absorption Germany - Occupational Exposure Limits (TRGS 900) AGW (OEL TWA) [1] 7.1 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) AGW (OEL TWA) [2] 1 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed-vapor) AGW (OEL TWA) [2] 7 mg/m³ OEL TWA 7 mg/m³ 1 ppm OEL TWA 9 mg/m³ 1 ppm OEL STEL 14 mg/m³ 10 ppm OEL STEL 14 mg/m³ 1 ppm OEL STEL 14 mg/m³ 1 ppm OEL TWA 7 mg/m³ 1 ppm OEL TWA 7 mg/m³ 1 ppm OEL TWA 7 mg/m³ 1 ppm OEL TWA 9 mg/m³ 1 ppm OEL STEL 14 mg/m³ 1 ppm OEL TWA 1 mg/m³ 1 ppm OEL TWA 2 mg/m³ 1 ppm OEL TWA 1 mg/m³ 1 ppm OEL TWA 2 mg/m³ 1 ppm OEL TWA 3 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 9 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 9 mg/m³ 1 ppm OEL TWA 9 mg/m³ 1 ppm OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 9 mg/m³ 1 ppm OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 7 mg/m³ OEL TWA 9 mg/m³ 1 ppm OEL TWA 9 mg/m	HTP (OEL STEL)	14 mg/m³	
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OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm Latvia - Occupational Exposure Limits OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm	OEL STEL [ppm]	2 ppm (vapour)	
OEL TWA [ppm] 1 ppm Latvia - Occupational Exposure Limits OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm	Italy - Occupational Exposure Limits		
Latvia - Occupational Exposure Limits OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm	OEL TWA	7 mg/m³	
OEL TWA 7 mg/m³ OEL TWA [ppm] 1 ppm	OEL TWA [ppm]	1 ppm	
OEL TWA [ppm] 1 ppm	Latvia - Occupational Exposure Limits		
	OEL TWA	7 mg/m³	
Lithuania - Occupational Exposure Limits	OEL TWA [ppm]	1 ppm	
	Lithuania - Occupational Exposure Limits		
IPRV (OEL TWA) 7 mg/m³	IPRV (OEL TWA)	7 mg/m³	

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Diphenyl oxide (101-84-8)		
IPRV (OEL TWA) [ppm]	1 ppm	
TPRV (OEL STEL)	14 mg/m³	
TPRV (OEL STEL) [ppm]	2 ppm	
Luxembourg - Occupational Exposure Limits		
OEL TWA	7 mg/m³	
OEL TWA [ppm]	1 ppm	
OEL STEL	14 mg/m³	
OEL STEL [ppm]	2 ppm	
Malta - Occupational Exposure Limits		
OEL TWA	7 mg/m³	
OEL TWA [ppm]	1 ppm	
OEL STEL	14 mg/m³	
OEL STEL [ppm]	2 ppm	
Netherlands - Occupational Exposure Limits		
TGG-8u (OEL TWA)	7 mg/m³	
TGG-15min (OEL STEL)	14 mg/m³	
Poland - Occupational Exposure Limits		
NDS (OEL TWA)	7 mg/m³	
NDSCh (OEL STEL)	14 mg/m³	
Portugal - Occupational Exposure Limits		
OEL TWA	7 mg/m³	
OEL TWA [ppm]	1 ppm (vapor)	
OEL STEL	14 mg/m³ (indicative limit value)	
OEL STEL [ppm]	2 ppm (indicative limit value-vapor)	
Romania - Occupational Exposure Limits		
OEL TWA	5 mg/m³	
OEL TWA [ppm]	0.7 ppm	
OEL STEL	10 mg/m³	
OEL STEL [ppm]	1.4 ppm	
Slovakia - Occupational Exposure Limits		
NPHV (OEL TWA) [1]	7 mg/m³	
NPHV (OEL TWA) [2]	1 ppm	
NPHV (OEL C)	7.1 mg/m³	
Slovenia - Occupational Exposure Limits		
OEL TWA	7 mg/m³	
OEL TWA [ppm]	1 ppm	
OEL STEL	14 mg/m³	
OEL STEL [ppm]	2 ppm	

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Diphenyl oxide (101-84-8)		
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA) [1]	7.1 mg/m³ (vapor)	
VLA-ED (OEL TWA) [2]	1 ppm (vapor)	
VLA-EC (OEL STEL)	14.2 mg/m³ (vapor)	
VLA-EC (OEL STEL) [ppm]	2 ppm (vapor)	
Sweden - Occupational Exposure Limits		
NGV (OEL TWA)	7 mg/m³	
NGV (OEL TWA) [ppm]	1 ppm	
KTV (OEL STEL)	14 mg/m³	
KTV (OEL STEL) [ppm]	2 ppm	
United Kingdom - Occupational Exposure Limits		
WEL TWA (OEL TWA) [1]	7 mg/m³	
WEL TWA (OEL TWA) [2]	1 ppm	
WEL STEL (OEL STEL)	14 mg/m³	
WEL STEL (OEL STEL) [ppm]	2 ppm	
Norway - Occupational Exposure Limits		
Grenseverdi (OEL TWA) [1]	7 mg/m³	
Grenseverdi (OEL TWA) [2]	1 ppm	
Korttidsverdi (OEL STEL)	14 mg/m³ (value from the regulation)	
Korttidsverdi (OEL STEL) [ppm]	2 ppm (value from the regulation)	
Switzerland - Occupational Exposure Limits		
MAK (OEL TWA) [1]	7 mg/m³ (aerosol, vapour)	
MAK (OEL TWA) [2]	1 ppm (aerosol, vapour)	
KZGW (OEL STEL)	14 mg/m³ (aerosol, vapour)	
KZGW (OEL STEL) [ppm]	2 ppm (aerosol, vapour)	
OEL chemical category	Category 2 developmental toxin, Category 2 reproductive toxin	
USA - ACGIH - Occupational Exposure Limits		
ACGIH OEL TWA [ppm]	1 ppm (vapor)	
ACGIH OEL STEL [ppm]	2 ppm (vapor fraction)	

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

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8.2.2. Personal protection equipment

Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

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

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

: Liquid Physical state Colour : Standard. Odour : characteristic. Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available : No data available Melting point Freezing point : No data available **Boiling point** : No data available Flash point : > 93 °C

Auto-ignition temperature : No data available Decomposition temperature : No data available : Non flammable. Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20°C Relative density : No data available : No data available Solubility Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties No data available Oxidising properties No data available **Explosive limits** : No data available

9.2. Other information

No additional information available

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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 toxicological effects

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

rodio toxiony (ilinalation)		
Ethylene brassylate (105-95-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
Orange oil (8008-57-9)		
LD50 oral rat	4400 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
ATE CLP (oral)	4400 mg/kg bodyweight	
Linalyl acetate (115-95-7)		
LD50 oral rat	14550 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
ATE CLP (oral)	14550 mg/kg bodyweight	
Linalool (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	
Diphenyl oxide (101-84-8)		
LD50 oral rat	2450 mg/kg	
LD50 oral	2830 mg/kg bodyweight	
LD50 dermal rabbit	> 7940 mg/kg	
LC50 Inhalation - Rat (Dust/Mist)	1.5 mg/l/4h	
ATE CLP (oral)	2450 mg/kg bodyweight	

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Diphenyl oxide (101-84-8)	
ATE CLP (dust,mist)	1.5 mg/l/4h
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	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity	: Not classified
additional information	: Based on available data, the classification criteria are not met
arcinogenicity	: Not classified
dditional information	: Based on available data, the classification criteria are not met
reproductive toxicity	: Not classified
dditional information	: Based on available data, the classification criteria are not met
TOT-single exposure	: Not classified
dditional information	: Based on available data, the classification criteria are not met
TOT-repeated exposure	: Not classified
dditional information	: Based on available data, the classification criteria are not met
spiration hazard	: Not classified
.dditional information	: Based on available data, the classification criteria are not met
Potential adverse human health effects and ymptoms	: Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term

(acute)

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

: Harmful to aquatic life with long lasting effects.

Linalyl acetate (115-95-7)	
LC50 - Fish [1]	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])
Linalool (78-70-6)	
EC50 96h - Algae [1]	88.3 mg/l (Species: Desmodesmus subspicatus)

12.2. Persistence and degradability

Purple Popsicle CC-16259 at 10% in DPG	
Persistence and degradability	Not established.

12.3. Bioaccumulative potential

Purple Popsicle CC-16259 at 10% in DPG		
Bioaccumulative potential	Not established.	
Ethylene brassylate (105-95-3)		
Partition coefficient n-octanol/water (Log Pow)	4.3 (at 25 °C (at pH 6.4-7)	
Linalyl acetate (115-95-7)		
Partition coefficient n-octanol/water (Log Pow)	3.9 (at 25 °C)	
Diphenyl oxide (101-84-8)		
BCF - Fish [1]	(470 dimensionless)	

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Diphenyl oxide (101-84-8)

Partition coefficient n-octanol/water (Log Pow) 4.21 (at 25 °C)

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

Ecology - waste materials

: Dispose in a safe manner in accordance with local/national regulations.

Avoid release to the environment.

SECTION 14: Transport information

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

14.1 UN 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

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable

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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

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

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

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

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

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

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

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

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

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

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) : WGK 1, Slightly hazardous to water (Classification according to AwSV, Annex 1)

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

Netherlands

SZW-lijst van kankerverwekkende stoffen : Orange oil is listed SZW-lijst van mutagene stoffen : Orange oil is listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed SZW-lijst van reprotoxische stoffen – : None of the components are listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : None of the components are listed

Denmark

Classification remarks : Emergency management guidelines for the storage of flammable liquids must be followed

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

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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

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 El	Full text of H- and EUH-statements:	
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1	
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2	
Asp. Tox. 1	Aspiration hazard, Category 1	
EUH208	Contains Orange oil, Linalyl acetate, Linalool. May produce an allergic reaction.	
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
H226	Flammable liquid and vapour.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H319	Causes serious eye irritation.	
H400	Very toxic to aquatic life.	
H410	Very toxic to aquatic life with long lasting effects.	
H411	Toxic to aquatic life with long lasting effects.	
H412	Harmful to aquatic life with long lasting effects.	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
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.

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