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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 2/7/2022



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

1.1. Product identifier

Product form Mixture Product name : Baltic Amber

: C4YW-U8T8-S00S-XJD1 UFI

Product code : CC-16216

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 : Perfumes, fragrances

Use of the substance/mixture 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

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 mixture

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

H302 Acute toxicity (oral), Category 4

H315 Skin corrosion/irritation, Category 2

Serious eye damage/eye irritation, Category 2 H319

H317 Skin sensitisation, Category 1

Hazardous to the aquatic environment - Chronic Hazard, Category 1 H410

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

Adverse physicochemical, human health and environmental effects

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

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2.2. Label elements

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

Hazard pictograms (CLP)





GHS07

Signal word (CLP) : Warning

: Benzyl benzoate, Iso E Super, HELIOTROPINE, Coumarin crystals, Vertofix, d-Limonene, Contains

Cashmeran, Lemon oil, Orange oil, Linalool

Hazard statements (CLP) : H302 - Harmful if swallowed.

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction.

H319 - Causes serious eye irritation.

H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P264 - Wash hands, forearms and face thoroughly after handling. P270 - Do not eat, drink or smoke when using this product.

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

P273 - Avoid release to the environment.

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.

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

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9 REACH-no: 01-2119976371- 33	24.25 – 48.5	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Iso E Super	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04	8.625 – 17.25	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410
Vanillin	CAS-No.: 121-33-5 EC-No.: 204-465-2 REACH-no: 01-2119516040-	2.25 – 4.5	Eye Irrit. 2, H319
Methyl ionone (mixture of isomers)	CAS-No.: 1335-46-2 EC-No.: 215-635-0	1.925 – 3.85	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Chronic 2, H411
Amyl salicylate	CAS-No.: 2050-08-0 EC-No.: 218-080-2 REACH-no: 01-2119969444- 27	1.875 – 3.75	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410

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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	1.875 – 3.75	Aquatic Chronic 2, H411
Cedarwood oil, Texas	CAS-No.: 68990-83-0 EC-No.: 294-461-7;614-888-8	1.35 – 2.7	Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Ethyl vanillin crystals	CAS-No.: 121-32-4 EC-No.: 204-464-7 REACH-no: 01-211958961-24	1.075 – 2.15	Eye Irrit. 2, H319
Ambercore	CAS-No.: 139504-68-0 EC-No.: 412-300-2 EC Index-No.: 603-154-00-2 REACH-no: 01-0000015959-	0.9 – 1.8	Aquatic Chronic 2, H411
Heliotropine crystals	CAS-No.: 120-57-0 EC-No.: 204-409-7 REACH-no: 01-2119983608- 21	0.75 – 1.5	Skin Sens. 1B, H317
Sandela	CAS-No.: 66068-84-6 EC-No.: 266-100-3	0.75 – 1.5	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Coumarin crystals	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	0.75 – 1.5	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Sens. 1, H317 Aquatic Chronic 2, H411
acetyl cedrene	CAS-No.: 32388-55-9 EC-No.: 251-020-3 REACH-no: 01-2119969651- 28	0.575 – 1.15	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Veltol plus crystals	CAS-No.: 4940-11-8 EC-No.: 225-582-5	0.575 – 1.15	Acute Tox. 4 (Oral), H302
2-Methyl-4-(2,2,3-trimethyl-3-cyclopenten-1-yl)-2- buten-1-ol	CAS-No.: 28219-60-5 EC-No.: 248-907-2	0.575 – 1.15	Eye Irrit. 2, H319 Aquatic Acute 1, H400 Skin Irrit. 2, H315
ACETYL HEXAMETHYL TETRALIN	CAS-No.: 21145-77-7 EC-No.: 244-240-6	0.5 – 1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
d-Limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-029-00- 7;601-096-00-2 REACH-no: 01-2119493353- 35	0.35 – 0.7	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
Cashmeran	CAS-No.: 33704-61-9 EC-No.: 251-649-3 REACH-no: 01-2119977131- 40	0.175 – 0.35	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 STOT RE 2, H373 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Lemon oil	CAS-No.: 8008-56-8 EC-No.: 284-515-8;616-925-3	0.15 – 0.3	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Orange oil	CAS-No.: 8008-57-9 EC-No.: 232-433-8; 600-006- 9; 616-926-9 REACH-no: 01-2119493353- 35	0.125 - 0.25	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42	0.05 – 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317

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 : Call a poison center or a doctor if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

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.

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.

First-aid measures after ingestion : Rinse mouth. Call a poison center or a doctor if you feel unwell.

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

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

Symptoms/effects after eye contact : Eye irritation.

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 : Water spray. Dry powder. Foam. Carbon dioxide.

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

Protection during firefighting : 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 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.

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".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material.

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.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

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

personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : Wash contaminated clothing before reuse. 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.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

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

d-Limonene (5989-27-5)	
Finland - Occupational Exposure Limits	
HTP (OEL TWA) [1]	140 mg/m³
HTP (OEL TWA) [2]	25 ppm
HTP (OEL STEL)	280 mg/m³
HTP (OEL STEL) [ppm]	50 ppm

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d-Limonene (5989-27-5)		
Germany - Occupational Exposure Limits (TRGS 900)		
AGW (OEL TWA) [1]	28 mg/m³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)	
AGW (OEL TWA) [2]	5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)	
Chemical category	Skin notation, Skin sensitization	
Slovenia - Occupational Exposure Limits		
OEL TWA	28 mg/m³	
OEL TWA [ppm]	5 ppm	
OEL STEL	112 mg/m³	
OEL STEL [ppm]	20 ppm	
OEL chemical category	Potential for cutaneous absorption	
Spain - Occupational Exposure Limits		
VLA-ED (OEL TWA) [1]	168 mg/m³	
VLA-ED (OEL TWA) [2]	30 ppm	
OEL chemical category	Sensitizer, skin - potential for cutaneous absorption	
Norway - Occupational Exposure Limits		
Grenseverdi (OEL TWA) [1]	140 mg/m³	
Grenseverdi (OEL TWA) [2]	25 ppm	
Korttidsverdi (OEL STEL)	175 mg/m³ (value calculated)	
Korttidsverdi (OEL STEL) [ppm]	37.5 ppm (value calculated)	
OEL chemical category	Allergenic substance	
Switzerland - Occupational Exposure Limits		
MAK (OEL TWA) [1]	40 mg/m³	
MAK (OEL TWA) [2]	7 ppm	
KZGW (OEL STEL)	80 mg/m³	
KZGW (OEL STEL) [ppm]	14 ppm	
OEL chemical category	Sensitizer	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

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8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Colour : light yellow. amber. Odour : characteristic. Odour threshold : No data available рΗ : No data available Relative evaporation rate (butylacetate=1) : No data available Melting point : Not applicable Freezing point : No data available **Boiling point** : No data available

Flash point : > 93 °C (closed cup) ASTM D7094

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density : ≈ 1.07

Solubility : No data available
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

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Harmful if swallowed.
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

Total toxicity (illimitation)			
Baltic Amber CC-16216			
ATE CLP (oral)	817.967 mg/kg bodyweight		
Benzyl benzoate (120-51-4)	Benzyl benzoate (120-51-4)		
LD50 oral rat	500 mg/kg		
LD50 oral	1500 mg/kg bodyweight		
LD50 dermal rabbit	4000 mg/kg		
LD50 dermal	4000 mg/kg bodyweight		
Vanillin (121-33-5)	Vanillin (121-33-5)		
LD50 dermal rabbit	> 5010 mg/kg		
LD50 dermal	2600 mg/kg bodyweight		
Methyl ionone (mixture of isomers) (1335-46-2)			
LD50 oral rat	> 5000 mg/kg		
LD50 dermal rabbit	> 5000 mg/kg		
LD50 dermal	2900 mg/kg bodyweight		
Amyl salicylate (2050-08-0)			
LD50 oral rat	4100 mg/kg		
LD50 oral	2000 mg/kg bodyweight		
LD50 dermal rabbit	> 5000 mg/kg		

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Ethylene brassylate (105-95-3)			
LD50 oral rat	> 5000 mg/kg		
LD50 dermal rabbit	> 5000 mg/kg		
Ethyl vanillin crystals (121-32-4)			
LD50 oral rat	1590 mg/kg		
LD50 oral	3000 mg/kg bodyweight		
LD50 dermal rat	> 2000 mg/kg		
Ambercore (139504-68-0)			
LD50 dermal rat	> 2000 mg/kg		
Heliotropine crystals (120-57-0)			
LD50 oral rat	2700 mg/kg		
LD50 oral	2700 mg/kg bodyweight		
LD50 dermal rat	> 5000 mg/kg		
Sandela (66068-84-6)			
LD50 dermal rat	> 2000 mg/kg		
LC50 Inhalation - Rat	> 5.27 mg/l/4h		
Coumarin crystals (91-64-5)			
LD50 oral rat	> 5000 mg/kg		
LD50 oral	500 mg/kg bodyweight		
LD50 dermal rat	293 mg/kg		
acetyl cedrene (32388-55-9)			
LD50 oral	4500 mg/kg bodyweight		
LD50 dermal rabbit	> 5000 mg/kg		
Veltol plus crystals (4940-11-8)			
LD50 oral rat	1150 mg/kg		
LD50 oral	1200 mg/kg bodyweight		
LD50 dermal rabbit	> 5000 mg/kg		
ACETYL HEXAMETHYL TETRALIN (21145-77-	ACETYL HEXAMETHYL TETRALIN (21145-77-7)		
LD50 oral rat	570 mg/kg		
LD50 oral	1000 mg/kg bodyweight		
LD50 dermal rabbit	> 5 g/kg		
d-Limonene (5989-27-5)			
LD50 oral rat	4400 mg/kg		
LD50 dermal rabbit	> 5 g/kg		
Cashmeran (33704-61-9)			
LD50 oral	2900 mg/kg bodyweight		
Lemon oil (8008-56-8)			
LD50 oral rat	2840 mg/kg		

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Orange oil (8008-57-9)	
LD50 oral rat	4400 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
Linalool (78-70-6)	
LD50 oral	2790 mg/kg bodyweight
Skin corrosion/irritation :	Causes skin irritation.
Serious eye damage/irritation :	Causes serious eye irritation.
Respiratory or skin sensitisation :	May cause an allergic skin reaction.
Germ cell mutagenicity :	Not classified
Carcinogenicity :	Not classified
Coumarin crystals (91-64-5)	
IARC group	3 - Not classifiable
d-Limonene (5989-27-5)	
IARC group	3 - Not classifiable
Reproductive toxicity :	Not classified
STOT-single exposure :	Not classified
STOT-repeated exposure :	Not classified
Cashmeran (33704-61-9)	
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
Aspiration hazard :	Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Very toxic to aquatic life with long lasting effects.

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

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

(chronic)		
Benzyl benzoate (120-51-4)		
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	
NOEC (chronic)	0.168 mg/l	
Vanillin (121-33-5)		
LC50 - Fish [1]	53 – 61.3 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])	
NOEC (acute)	10000 mg/kg (Exposure time: 42 Days - Species: Eisenia foetida [soil dry weight])	
Methyl ionone (mixture of isomers) (1335-46-2)		
LC50 - Fish [1]	2.3 mg/l (Exposure time: 96 h - Species: Danio rerio [static])	
Ethyl vanillin crystals (121-32-4)		
LC50 - Fish [1]	81.4 – 94.3 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
Heliotropine crystals (120-57-0)		
LC50 - Fish [1]	2.5 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [static])	

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Veltol plus crystals (4940-11-8)		
LC50 - Fish [1]	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
d-Limonene (5989-27-5)		
LC50 - Fish [1]	0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])	
LC50 - Fish [2]	35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)	
Cashmeran (33704-61-9)		
LC50 - Fish [1]	10.3 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])	
Linalool (78-70-6)		
EC50 96h - Algae [1]	88.3 mg/l (Species: Desmodesmus subspicatus)	

12.2. Persistence and degradability

Benzyl benzoate (120-51-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
Cedarwood oil, Texas (68990-83-0)		
Persistence and degradability	Not established.	

12.3. Bioaccumulative potential

Benzyl benzoate (120-51-4)		
Partition coefficient n-octanol/water (Log Pow)	4	
Bioaccumulative potential	Not established.	
Vanillin (121-33-5)		
Partition coefficient n-octanol/water (Log Pow)	1.23 (at 22 °C)	
Cedarwood oil, Texas (68990-83-0)		
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. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

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

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14.1 UN 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.

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

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

Super), 9, III, (-)

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

Super), 9, III, MARINE POLLUTANT

Transport document description (IATA) : UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Iso E Super), 9, III Transport document description (ADN)

: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Iso E

Super), 9, III

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

Super), 9, III

14.3. Transport hazard class(es)

ADR

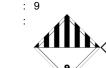
Transport hazard class(es) (ADR)

9 Danger labels (ADR) :



IMDG

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



IATA

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



ADN

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



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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 IBC packing instructions (IMDG) : IBC03 Tank instructions (IMDG) : T4 Tank special provisions (IMDG) : TP1, TP29 EmS-No. (Fire) : F-A EmS-No. (Spillage) : S-F Stowage category (IMDG) : A

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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 : 450L PCA max net quantity (IATA) : 964 CAO packing instructions (IATA) CAO max net quantity (IATA) : 4501

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

ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M6

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

Limited quantities (ADN) : 5 L Excepted quantities (ADN) : E1 Carriage permitted (ADN) : T : PP Equipment required (ADN) 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

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

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

Portable tank and bulk container special provisions

(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. 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 REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

Contains substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

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Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Piperonal		120-57-0	2932 93 00	Category 1		Annex I

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)

Hazardous Incident Ordinance (12. BlmSchV)

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

: Cedarwood oil, Texas ,Sandela,Lemon oil ,Orange oil are listed

Netherlands

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding

SZW-lijst van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

Denmark

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

: None of the components are listed

: None of the components are listed

: None of the components are listed

: Sandela,Lemon oil ,Orange oil are listed

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

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

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 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			
Asp. Tox. 1	Aspiration hazard, 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.			
H304	May be fatal if swallowed and enters airways.			
H311	Toxic in contact with skin.			
H315	Causes skin irritation.			

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Full text of H- and EUH-statements:				
H317	May cause an allergic skin reaction.			
H319	Causes serious eye irritation.			
H331	Toxic if inhaled.			
H361	Suspected of damaging fertility or the unborn child.			
H373	May cause damage to organs through prolonged or repeated exposure.			
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.			
Repr. 2	Reproductive toxicity, Category 2			
Skin Irrit. 2	Skin corrosion/irritation, Category 2			
Skin Sens. 1	Skin sensitisation, Category 1			
Skin Sens. 1B	Skin sensitisation, category 1B			
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2			

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.