Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 11/14/2019 Revision date: 4/8/2021 Supersedes version of: 7/2/2020 Version: 3.0

ANDLECRAFT

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

1.1. Product identifier

Product form	: Mixture
Product name	: Lavender CC-13002
UFI	: H505-N22U-Y00Q-V9JT
Product code	: CC-13002
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	: Industrial use, Professional use
Industrial/Professional use spec	: For professional use only
	Industrial
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 49-6126-9363 -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] Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Aspiration hazard, Category 1	H304
Hazardous to the aquatic environment – Chronic Hazard, Category 2	H411

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

Adverse physicochemical, human health and environmental effects

May be fatal if swallowed and enters airways. May cause an allergic skin reaction. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

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2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) GHS07 GHS08 GHS09 Signal word (CLP) : Danger : Lavandin abrialis oil, Eucalyptus oil, Linalyl acetate, Majantol Contains Hazard statements (CLP) : H304 - May be fatal if swallowed and enters airways. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H411 - Toxic to aquatic life with long lasting effects. : P264 - Wash hands, forearms and face thoroughly after handling. Precautionary statements (CLP) 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. P301+P310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor. P302+P352 - IF ON SKIN: Wash with plenty of water.

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]
Lavandin oil	CAS-No.: 8022-15-9 EC-No.: 617-009-6	7.5 – 15	Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Hexamethylindanopyran	CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7 REACH-no: 01-2119488227- 29	1.25 – 2.5	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Eucalyptus oil	CAS-No.: 8000-48-4 EC-No.: 283-406-2;286-249- 8;616-775-9 REACH-no: 01-2119978250- 37	1 – 2	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789- 19	1 – 2	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317

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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	0.5 – 1	Aquatic Chronic 2, H411
Majantol	CAS-No.: 103694-68-4 EC-No.: 403-140-4 EC Index-No.: 603-138-00-5	0.005 – 1	Skin Sens. 1, H317 Aquatic Chronic 3, H412
Allyl amyl glycolate	CAS-No.: 67634-00-8 EC-No.: 266-803-5	0.15 – 0.3	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Acute Tox. 2 (Inhalation), H330

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). Call a physician immediately.
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 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. Do NOT induce vomiting. Obtain emergency medical attention. Do not induce vomiting. Call a physician immediately.
4.2. Most important symptoms and effects	, both acute and delayed
Symptoms/effects Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion	 Not expected to present a significant hazard under anticipated conditions of normal use. May cause an allergic skin reaction. Eye irritation. Risk of lung oedema.

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	: Sand. Water spray. Dry powder. Foam. Carbon dioxide. : Do not use a heavy water stream.	
5.2. Special hazards arising from the substance or mixture		
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	: Combustible liquid. : May form flammable/explosive vapour-air mixture. : Toxic fumes may be released.	

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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.

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
General measures	: Remove ignition sources. Use special care to avoid static electric charges. No open flames. No smoking.	
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 stora	ge
7.1. Precautions for safe handling	
Additional hazards when processed	: Handle empty containers with care because residual vapours are flammable. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Precautions for safe handling	: Ensure good ventilation of the work station. No open flames. No smoking. 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. Wear personal protective equipment.
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, inc	cluding any incompatibilities
Technical measures	: Proper grounding procedures to avoid static electricity should be followed.
Storage conditions	: Keep in fireproof place. 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 locked up. Store in a well-ventilated place. Keep cool.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Heat sources. Sources of ignition. Direct sunlight.

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Storage temperature Storage area Special rules on packaging Packaging materials	 25 °C Store in a well-ventilated place. Store away from heat. Store in a closed container. 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

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: 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

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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 Odour threshold pH Relative evaporation rate (butylacetate=1) Melting point Freezing point Boiling point Flash point Auto-ignition temperature Decomposition temperature Flammability (solid, gas) Vapour pressure Relative vapour density at 20 °C Relative density Solubility Partition coefficient n-octanol/water (Log Pow) Viscosity, kinematic Viscosity, dynamic Explosive properties	 Liquid light yellow. amber. characteristic. No data available 89 °C (closed cup) ASTM D7094 No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

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

Combustible liquid. May form flammable/explosive vapour-air mixture. Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight. Heat. Sparks. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

May release flammable gases. fume. Carbon monoxide. Carbon dioxide.

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SECTION 11: Toxicological information		
11.1 Information on toxicological effects		
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	 Not classified Not classified Not classified 	
Lavandin oil (8022-15-9)		
LD50 oral rat	> 5 g/kg	
Hexamethylindanopyran (1222-05-5)		
LD50 oral rat	> 3250 mg/kg	
LD50 dermal rabbit	> 3250 mg/kg	
Linalyl acetate (115-95-7)		
LD50 oral rat	14550 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
Eucalyptus oil (8000-48-4)		
LD50 oral rat	2480 mg/kg	
Majantol (103694-68-4)		
LD50 oral	3440 mg/kg bodyweight	
LD50 dermal rabbit	> 5 ml/kg	
Ethylene brassylate (105-95-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
Allyl amyl glycolate (67634-00-8)		
LD50 oral	500 mg/kg bodyweight	
LD50 dermal rat	> 2000 mg/kg	
LC50 Inhalation - Rat	0.43 mg/l/4h	
LC50 Inhalation - Rat (Dust/Mist)	0.5 mg/l/4h	
Skin corrosion/irritation Serious eye damage/irritation Respiratory or skin sensitisation	 Not classified Causes serious eye irritation. May cause an allergic skin reaction. 	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity STOT-single exposure	: Not classified : Not classified	
STOT-single exposure STOT-repeated exposure	: Not classified	
Aspiration hazard	: May be fatal if swallowed and enters airways.	
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 Ecology - water : Toxic to aquatic life with long lasting effects.

: Toxic to aquatic life with long lasting effects.

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Hazardous to the aquatic environment, short-tem : Not classified (acue) Hazardous to the aquatic environment, long-tem : Toxic to aquatic life with long lasting effects. (chronic) LC30 - Fish [1] 0.452 mg/l Wolf, 1996-27082 LC30 - Other aquatic organisms [1] > 0.452 mg/l Wolf, 1996-27082 LC50 - Crustacea [2] 200 µg/l REACH DOSSIER Pimephales promelas EC50 - Crustacea [2] 200 µg/l REACH DOSSIER EC50 - Crustacea [2] 200 µg/l REACH DOSSIER LC30 - Fish [1] 0.131 mg/l REACH DOSSIER LC30 - Fish [1] 0.131 mg/l REACH DOSSIER LC30 - Fish [1] 1.1 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through]) 12.2. Persistence and degradability Lavender CC-13002 Persistence and degradability May cause long-term adverse effects in the environment. Not established. Eucalyptus oil (8000-48-4) Persistence and degradability Not established. Eucalyptus oil (8000-48-4) Eicacumulative potential Lavender CC-13002 Bioaccumulative potential Not established. Eucalyptus oil (8000-48-4) Eicalyptus oil (8000-48-4) Eicalyptus oil (8000-48-4) Bioaccumulative potential Not established. Eucalyptus oil (8000-48-4) Eicalyptus oil (according to Regulation (EC) No. 1907/2006 (REACH) with its	amendment Regulation (EU) 2015/830
LCS0 - Fish [1] 0.452 mg/l Wolf, 19964-27682 LCS0 - Other aquatic organisms [1] > 0.14 mg/l REACH DOSSIER Pimephales prometas EC50 - Crustacea [2] 260 µg/l REACH DOSSIER EC50 - Other aquatic organisms [1] 0.131 mg/l REACH DOSSIER EC50 - Other aquatic organisms [1] 0.131 mg/l REACH Dossier Linalyl acetate (115-95-7) LC50 - Fish [1] LC50 - Fish [1] 11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through]) 12.2. Persistence and degradability May cause long-term adverse effects in the environment. Not established. Eucalyptus oil (8000-48-4) Persistence and degradability Persistence and degradability Not established. 12.3. Bioaccumulative potential Not established. Lavender CC-13002 Bioaccumulative potential Bioaccumulative potential Not established. 12.3. Bioaccumulative potential Not established. 12.4. Mobility in soil Not established. 12.5. Results of PBT and vPVB assessment No No additional information : Avoid release to the environment. SECTION 13: Disposal considerations : Dispose of contents/container in accordance with licensed collector's sorting instructions. 13.1. Waste treatment methods	(acute) Hazardous to the aquatic environment, long-term	
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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 : Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national laws and regulations.	Bioaccumulative potential	Not established.
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 : Dispose of contents/container in accordance with licensed collector's sorting instructions. Dispose in a safe manner in accordance with local/national regulations.	12.4. Mobility in soil	
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 : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.	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 : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. : Dispose in a safe manner in accordance with local/national regulations.	12.5. Results of PBT and vPvB assessment	
Additional information : Avoid release to the environment. SECTION 13: Disposal considerations 13.1. Waste treatment methods Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. : Dispose in a safe manner in accordance with local/national regulations.	No additional information available	
SECTION 13: Disposal considerations 13.1. Waste treatment methods Waste treatment methods Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.	12.6. Other adverse effects	
13.1. Waste treatment methods Waste treatment methods Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.	Additional information	Avoid release to the environment.
13.1. Waste treatment methods Waste treatment methods Product/Packaging disposal recommendations : Dispose of contents/container in accordance with licensed collector's sorting instructions. : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.		
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions. Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.	SECTION 13: Disposal considerations	
Product/Packaging disposal recommendations : Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations.	13.1. Waste treatment methods	
Ecology - waste materials : Avoid release to the environment.	Product/Packaging disposal recommendations Additional information	 Dispose of contents/container in accordance with local/national laws and regulations. Dispose in a safe manner in accordance with local/national regulations. Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information	
In accordance with ADR / IMDG / IATA / ADN / RID	

14.1 UN number

UN-No. (ADR)

: UN 3082

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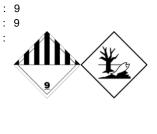
UN-No. (IMDG)	: UN 3082
UN-No. (IATA)	: UN 3082
UN-No. (ADN)	: UN 3082
UN-No. (RID)	: Not regulated
14.2. UN proper shipping name	
Proper Shipping Name (ADR)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Proper Shipping Name (ADN)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID)	: Not regulated
Transport document description (ADR)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopyran), 9, III, (-)
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopyran), 9, III, MARINE POLLUTANT
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Hexamethylindanopyran), 9 III
Transport document description (ADN)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Hexamethylindanopyran), 9, III

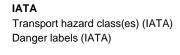
14.3. Transport hazard class(es)

: 9	
: 9	
	9

IMDG

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







ADN

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



RID Transport hazard class(es) (RID)

: Not regulated

14.4. Packing group

Packing group (ADR)

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according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830		
Packing group (IMDG)	: 111	
Packing group (IATA)	: 11	
Packing group (ADN)	: 111	
Packing group (RID)	: Not regulated	
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)	: 51	
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	:- .7	
EAC code	: •3Z	
Transport by sea		
Special provisions (IMDG)	: 274, 335, 969	
Limited quantities (IMDG)	: 5L	
Excepted quantities (IMDG)	: E1	
Packing instructions (IMDG)	: LP01, P001	
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	
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	

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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

Not regulated

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

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3(a)	Eucalyptus oil
3(b)	Lavender CC-13002 ; Lavandin oil ; Eucalyptus oil ; Linalyl acetate ; Allyl amyl glycolate ; Majantol
3(c)	Lavender CC-13002 ; Lavandin oil ; Eucalyptus oil ; Hexamethylindanopyran ; Ethylene brassylate ; Majantol
40.	Eucalyptus oil

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 no 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.

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	: Eucalyptus oil, Allyl amyl glycolate are listed
SZW-lijst van mutagene stoffen	: Eucalyptus oil, Allyl amyl glycolate are 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	
Class for fire hazard	: Class III-1
Store unit	: 50 liter
Classification remarks	: Flammable according to the Danish Ministry of Justice; Emergency management guidelines for the storage of flammable liquids must be followed

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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 6.1 - Toxic materials
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	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
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	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
STP	Sewage treatment plant	
ThOD	Theoretical oxygen demand (ThOD)	
TLM	Median Tolerance Limit	
VOC	Volatile Organic Compounds	

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Abbreviations and acronyms:	
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Other information

: None.

Full text of H- and EUH-statements:		
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2	
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.	
H302	Harmful if swallowed.	
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.	
H330	Fatal if inhaled.	
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	

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.