### Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 8/19/2024



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

### **1.1. Product identifier**

Product form	: Mixture
Trade name	: HERBAL CHRISTMAS TEA CC-16416
UFI	: P3DQ-NA6S-K00D-AHR0
Product code	: CC-16416
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 49-6126-9363 -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. 1272/200	)8 [CLP]	
Skin corrosion/irritation, Category 2	H315	
Serious eye damage/eye irritation, Category 2	H319	
Skin sensitisation, Category 1	H317	
Reproductive toxicity, Category 2	H361	
Hazardous to the aquatic environment – Chronic Hazard,	H411	
Category 2		
Full text of H- and EUH-statements: see section 16		

#### Adverse physicochemical, human health and environmental effects

Suspected of damaging fertility or the unborn child. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

### 2.2. Label elements

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

Hazard pictograms (CLP)



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Signal word (CLP)	GHS07 GHS08 GHS09 : Warning	
Contains	: alpha-Methylcinnamic aldehyde; Citrus medica limonum (Lemon) peel oil ; Ald	ebyde C-16
Contains	Linalool; Clove Leaf Oil ; Eugenol; Cinnamalva; Cassia oil; Lime Oxide; Artemoil (Armoise); Triplal (Vertocitral)	
Hazard statements (CLP)	: H315 - Causes skin irritation.	
	H317 - May cause an allergic skin reaction.	
	H319 - Causes serious eye irritation.	
	H361 - Suspected of damaging fertility or the unborn child.	
	H411 - Toxic to aquatic life with long lasting effects.	
Precautionary statements (CLP)	: P201 - Obtain special instructions before use.	
	P202 - Do not handle until all safety precautions have been read and understo	od.
	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.	
	P264 - Wash hands, forearms and face thoroughly after handling.	
	P272 - Contaminated work clothing should not be allowed out of the workplace	).
	P273 - Avoid release to the environment.	
Extra phrases	: For professional users only.	
2.3. Other hazards		

Contains no PBT and/or 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 substance(s) are 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]
Bis(2-ethylhexyl) adipate substance with national workplace exposure limit(s) (PL)	CAS-No.: 103-23-1 EC-No.: 203-090-1 REACH-no: 01-2119439699- 19	16.5 – 33	Not classified
alpha-Methylcinnamic aldehyde	CAS-No.: 101-39-3 EC-No.: 202-938-8 REACH-no: 01-2119538797- 21	3.6 – 7.2	Skin Sens. 1, H317 Aquatic Chronic 1, H410
Citrus medica limonum (Lemon) peel oil	CAS-No.: 8008-56-8 EC-No.: 284-515-8	3.4 - 6.8	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Aldehyde C-16	CAS-No.: 77-83-8 EC-No.: 201-061-8 REACH-no: 01-2119967770- 28	2.8 – 5.6	Skin Sens. 1B, H317 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42	2 - 4	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
2(3H)-Furanone, 5-heptyldihydro-	CAS-No.: 104-67-6 EC-No.: 203-225-4 REACH-no: 01-2119959333- 34	1.8 – 3.6	Aquatic Chronic 3, H412
Oxypheylon (Raspberry ketone) crystals	CAS-No.: 5471-51-2 EC-No.: 226-806-4	1.6 – 3.2	Acute Tox. 4 (Oral), H302
Clove Leaf Oil	CAS-No.: 8000-34-8 EC-No.: 616-772-2	1.3 – 2.6	Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304
Eugenol	CAS-No.: 97-53-0 EC-No.: 202-589-1 REACH-no: 01-2119971802- 33	1.1 – 2.2	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Cinnamalva	CAS-No.: 1885-38-7 EC-No.: 217-552-5	1.1 – 2.2	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Sens. 1B, H317
Cassia oil	CAS-No.: 8007-80-5 EC-No.: 284-635-0;616-916-4	0.8 – 1.6	Acute Tox. 3 (Dermal), H311 Aquatic Chronic 3, H412 Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1, H317
Ethyl maltol	CAS-No.: 4940-11-8 EC-No.: 225-582-5	0.8 – 1.6	Acute Tox. 4 (Oral), H302
Benzyl acetate substance with national workplace exposure limit(s) (BE, DK, ES, IE, LT, LV, PT, RO)	CAS-No.: 140-11-4 EC-No.: 205-399-7 REACH-no: 01-2119638272- 42	0.6 – 1.2	Aquatic Chronic 3, H412
beta-lonone	CAS-No.: 14901-07-6 EC-No.: 238-969-9	0.6 – 1.2	Aquatic Chronic 2, H411
ethyl lactate; ethyl DL-lactate substance with national workplace exposure limit(s) (FI, LT, SE)	CAS-No.: 97-64-3 EC-No.: 202-598-0 EC Index-No.: 607-129-00-7	0.6 – 1.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335
benzaldehyde substance with national workplace exposure limit(s) (BG, FI, HU, LT, LV, PL)	CAS-No.: 100-52-7 EC-No.: 202-860-4 EC Index-No.: 605-012-00-5 REACH-no: 01-2119455540- 44	0.2 - 0.48	Acute Tox. 4 (Oral), H302

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Camphor substance with national workplace exposure limit(s) (AT, BE, BG, DK, ES, FI, FR, GB, GR, HR, IE, LT, PL, PT, RO, SK, NO, CH)	CAS-No.: 76-22-2 EC-No.: 200-945-0	0.2 – 0.4	Flam. Sol. 2, H228 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 2, H371 Aquatic Chronic 2, H411
benzyl benzoate	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9 REACH-no: 01-2119976371- 33	0.1 – 0.1764	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Lime Oxide	CAS-No.: 73018-51-6 EC-No.: 277-225-8	0.1 – 0.16	Flam. Liq. 3, H226 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Artemesia vulgaris oil (Armoise)	CAS-No.: 68991-20-8 EC-No.: 283-874-8	0.1 – 0.15	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 STOT SE 2, H371 Asp. Tox. 1, H304 Aquatic Chronic 3, H412 Eye Irrit. 2, H319
Triplal (Vertocitral)	CAS-No.: 68039-49-6 EC-No.: 268-264-1	0.1 – 0.134	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
Alcohol C-10 substance with national workplace exposure limit(s) (BG, DE, LT, LV, RO, CH)	CAS-No.: 112-30-1 EC-No.: 203-956-9	0 – 0.0114	Aquatic Chronic 3, H412
Aldehyde C-6 substance with national workplace exposure limit(s) (FI, PL)	CAS-No.: 66-25-1 EC-No.: 200-624-5	0 - 0.0028	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
butyric acid substance with national workplace exposure limit(s) (BG, LT, LV, RO) Full text of H- and EUH-statements: see section 16	CAS-No.: 107-92-6 EC-No.: 203-532-3 EC Index-No.: 607-135-00-X	0 – 0.0001	Skin Corr. 1B, 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). IF exposed or concerned: Get medical advice/attention.
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.

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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. Call a poison center or a doctor if you feel unwell.
4.2. Most important symptoms and ef	fects, both acute and delayed
Symptoms/effects Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Irritation. May cause an allergic skin reaction.</li> <li>Eye irritation.</li> </ul>

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 subst	ance 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.

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. 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 con-	tainment and cleaning up
For containment Methods for cleaning up	: Collect spillage. : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or
wennous for cleaning up	diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. Notify authorities if product enters sewers or public waters.
Other information	: Dispose of materials or solid residues at an authorized site.

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## 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 Hygiene measures	<ul> <li>Ensure good ventilation of the work station. 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. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.</li> </ul>					
7.2. Conditions for safe storage, including	any incompatil	oilities				
Storage conditions Incompatible products Incompatible materials Storage temperature Storage area Special rules on packaging Packaging materials	from heat, ho	at surfaces, spar sed when not in Strong acids. hition. Direct sur I-ventilated plac sed container.	rks, open flame use. Store loc nlight. e. Store away	es and other ign ked up. Store ir	place away from ition sources. No a well-ventilated	smoking. Keep
Germany						
Storage class (LGK, TRGS 510)	: LGK 10 - Combustible liquids				_	
Joint storage table	<sup>:</sup> 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		K 4.2, LGK 4.3,	, LGK 5.1B, LG GK 6.1A, LGK	6.1B, LGK 5.	2 C, LGK 6.1D, LGF	- ( 8A, LGK 8B,
Switzerland						
Storage class (LK)	: LK 6.1 - Toxic	materials				
7.3. Specific end use(s)						
No additional information available						
SECTION 8: Exposure controls/perso	nal protection					
8.1. Control parameters						
8.1.1 National occupational exposure and biolo	gical limit values					
Bis(2-ethylhexyl) adipate (103-23-1)						
Poland - Occupational Exposure Limits						
NDS (OEL TWA)	400 mg/m <sup>3</sup>					

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Benzyl acetate (140-11-4)	
Belgium - Occupational Exposure Limits	
OEL TWA	62 mg/m³
	10 ppm
Denmark - Occupational Exposure Limits	
OEL TWA	61 mg/m <sup>3</sup>
	10 ppm
OEL STEL	122 mg/m <sup>3</sup>
	20 ppm
Ireland - Occupational Exposure Limits	
OEL TWA	10 ppm
OEL STEL	30 ppm (calculated)
Latvia - Occupational Exposure Limits	
OEL TWA	5 mg/m <sup>3</sup>
Lithuania - Occupational Exposure Limits	1
IPRV (OEL TWA)	5 mg/m <sup>3</sup>
Portugal - Occupational Exposure Limits	
OEL TWA	10 ppm
OEL chemical category	A4 - Not Classifiable as a Human Carcinogen
Romania - Occupational Exposure Limits	
OEL TWA	50 mg/m <sup>3</sup>
	8 ppm
OEL STEL	80 mg/m <sup>3</sup>
	13 ppm
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	62 mg/m <sup>3</sup>
	10 ppm
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	10 ppm
ACGIH chemical category	Not Classifiable as a Human Carcinogen
ethyl lactate; ethyl DL-lactate (97-64-3)	
Finland - Occupational Exposure Limits	
	2F ma/m3
HTP (OEL TWA)	25 mg/m <sup>3</sup>
	5 ppm
HTP (OEL STEL)	49 mg/m <sup>3</sup>
Lithuania, Occupational Functional Limita	10 ppm
Lithuania - Occupational Exposure Limits	05 ma/m2
IPRV (OEL TWA)	25 mg/m <sup>3</sup>
	5 ppm
TPRV (OEL STEL)	50 mg/m <sup>3</sup>

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ethyl lactate; ethyl DL-lactate (97-64-3)	
	10 ppm
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	25 mg/m <sup>3</sup> (same limit value expressed in ppm shall be applied for those lactates for which no limit values have been defined)
	5 ppm (same limit value expressed in ppm shall be applied for those lactates for which no limit values have been defined)
KGV (OEL STEL)	50 mg/m <sup>3</sup> (same limit value expressed in ppm shall be applied for those lactates for which no limit values have been defined)
	10 ppm (same limit value expressed in ppm shall be applied for those lactates for which no limit values have been defined)
benzaldehyde (100-52-7)	
Bulgaria - Occupational Exposure Limits	
OEL TWA	5 mg/m³
Finland - Occupational Exposure Limits	
HTP (OEL TWA)	4.4 mg/m <sup>3</sup>
	1 ppm
HTP (OEL C)	17.4 mg/m <sup>3</sup>
	4 ppm
Hungary - Occupational Exposure Limits	
AK (OEL TWA)	5 mg/m³
CK (OEL STEL)	10 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>
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	10 mg/m <sup>3</sup>
NDSCh (OEL STEL)	40 mg/m <sup>3</sup>
Camphor (76-22-2)	
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	13 mg/m³
	2 ppm
Belgium - Occupational Exposure Limits	
OEL TWA	12 mg/m <sup>3</sup>
	2 ppm
OEL STEL	19 mg/m³
	3 ppm
Bulgaria - Occupational Exposure Limits	
OEL TWA	12 mg/m <sup>3</sup>
OEL STEL	18 mg/m <sup>3</sup>

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Camphor (76-22-2)	
Croatia - Occupational Exposure Limits	
GVI (OEL TWA)	13 mg/m <sup>3</sup>
	2 ppm
KGVI (OEL STEL)	19 mg/m³
	3 ppm
Denmark - Occupational Exposure Limits	
OEL TWA	12 mg/m <sup>3</sup>
	2 ppm
OEL STEL	24 mg/m <sup>3</sup>
	4 ppm
Finland - Occupational Exposure Limits	
HTP (OEL TWA)	1.9 mg/m <sup>3</sup>
	0.3 ppm
HTP (OEL STEL)	5.7 mg/m³
	0.9 ppm
France - Occupational Exposure Limits	
VME (OEL TWA)	12 mg/m <sup>3</sup>
	2 ppm
Greece - Occupational Exposure Limits	
OEL TWA	12 mg/m <sup>3</sup> (inhalable fraction)
OEL STEL	18 mg/m <sup>3</sup>
Ireland - Occupational Exposure Limits	
OEL TWA	12 mg/m <sup>3</sup>
	2 ppm
OEL STEL	18 mg/m <sup>3</sup>
	3 ppm
Lithuania - Occupational Exposure Limits	
IPRV (OEL TWA)	3 mg/m <sup>3</sup>
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	12 mg/m <sup>3</sup>
NDSCh (OEL STEL)	18 mg/m <sup>3</sup>
Portugal - Occupational Exposure Limits	
OEL TWA	2 ppm
OEL STEL	3 ppm
OEL chemical category	A4 - Not Classifiable as a Human Carcinogen
Romania - Occupational Exposure Limits	
OEL TWA	1 mg/m <sup>3</sup>
	6 ppm
OEL STEL	3 mg/m <sup>3</sup>
	-

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Camphor (76-22-2)	
	18 ppm
Slovakia - Occupational Exposure Limits	
NPHV (OEL TWA)	13 mg/m <sup>3</sup>
	2 ppm
NPHV (OEL C)	26 mg/m <sup>3</sup>
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	13 mg/m <sup>3</sup>
	2 ppm
VLA-EC (OEL STEL)	19 mg/m <sup>3</sup>
	3 ppm
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	13 mg/m <sup>3</sup>
	2 ppm
WEL STEL (OEL STEL)	19 mg/m <sup>3</sup>
Norman Occupational Fundational Imits	3 ppm
Norway - Occupational Exposure Limits	10
Grenseverdi (OEL TWA)	12 mg/m <sup>3</sup>
	2 ppm
Korttidsverdi (OEL STEL)	18 mg/m <sup>3</sup> (value calculated)
	4 ppm (value calculated)
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	13 mg/m³ (aerosol, vapour)
	2 ppm (aerosol, vapour)
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA	2 ppm (synthetic)
ACGIH OEL STEL	3 ppm (synthetic)
ACGIH chemical category	Not Classifiable as a Human Carcinogen synthetic
Alcohol C-10 (112-30-1)	
Bulgaria - Occupational Exposure Limits	
OEL TWA	10 mg/m <sup>3</sup>
Germany - Occupational Exposure Limits (TRGS	900)
AGW (OEL TWA)	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)
	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	
OEL TWA	10 mg/m³
Lithuania - Occupational Exposure Limits	
IPRV (OEL TWA)	10 mg/m <sup>3</sup>

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Alcohol C-10 (112-30-1)	
Romania - Occupational Exposure Limits	
OEL TWA	100 mg/m <sup>3</sup>
	15 ppm
OEL STEL	200 mg/m <sup>3</sup>
	30 ppm
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	66 mg/m <sup>3</sup> (aerosol, vapour)
	10 ppm (aerosol, vapour)
KZGW (OEL STEL)	66 mg/m <sup>3</sup> (aerosol, vapour)
	10 ppm (aerosol, vapour)
Aldehyde C-6 (66-25-1)	
Finland - Occupational Exposure Limits	
HTP (OEL STEL)	42 mg/m³
	10 ppm
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	40 mg/m³
NDSCh (OEL STEL)	80 mg/m³
Caproic acid (142-62-1)	
Bulgaria - Occupational Exposure Limits	
OEL TWA	5 mg/m³
Latvia - Occupational Exposure Limits	
OEL TWA	5 mg/m³
Lithuania - Occupational Exposure Limits	
IPRV (OEL TWA)	5 mg/m³
butyric acid (107-92-6)	
Bulgaria - Occupational Exposure Limits	
OEL TWA	10 mg/m <sup>3</sup>
Latvia - Occupational Exposure Limits	
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	15 mg/m <sup>3</sup>
	4 ppm
OEL STEL	30 mg/m <sup>3</sup>
	8 ppm

### 8.1.2. Recommended monitoring procedures

No additional information available

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### 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. [In case of inadequate ventilation] wear respiratory protection.

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	: Liquid	
Colour	: light yellow. amber. Conforms to standard.	
Odour	: characteristic.	
Odour threshold	: Not available	
Melting point	: Not applicable	
Freezing point	: Not available	
Boiling point	: Not available	
Flammability	: Not applicable	

## Safety Data Sheet

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

Lower explosion limit Upper explosion limit Flash point Auto-ignition temperature Decomposition temperature pH Viscosity, kinematic Solubility Partition coefficient n-octanol/water (Log Kow) Vapour pressure Vapour pressure at 50°C Density	<ul> <li>Not available</li> <li>Not available</li> <li>71 °C</li> <li>Not available</li> </ul>

#### 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
LD50 oral rat	5600 mg/kg (Source: NLM_CIP)
LD50 dermal rabbit	8410 mg/kg (Source: NLM_CIP)
LC50 Inhalation - Rat	> 5.7 mg/l/4h

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alpha-Methylcinnamic aldehyde (101-39-3)		
LD50 oral rat	2050 mg/kg (Source: NLM_CIP)	
LD50 oral	2050 mg/kg	
LD50 dermal rabbit	> 5 g/kg (Source: NLM_CIP)	
Citrus medica limonum (Lemon) peel oil (800	8-56-8)	
LD50 oral rat	2840 mg/kg (Source: NLM_CIP)	
Aldehyde C-16 (77-83-8)		
LD50 oral rat	5470 mg/kg (Source: NLM_CIP)	
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)	
Linalool (78-70-6)		
LD50 oral	2790 mg/kg	
2(3H)-Furanone, 5-heptyldihydro- (104-67-6)		
LD50 oral rat	18500 mg/kg (Source: NLM_CIP)	
LD50 dermal rat	> 2000 mg/kg (Source: ECHA)	
Oxypheylon (Raspberry ketone) crystals (547	1-51-2)	
LD50 oral rat	1320 mg/kg (Source: NLM_CIP)	
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)	
Clove Leaf Oil (8000-34-8)		
LD50 oral rat	1370 mg/kg (Source: NZ_CCID)	
LD50 oral	2650 mg/kg bodyweight	
LD50 dermal rabbit	1200 mg/kg (Source: NLM_CIP)	
LD50 dermal	2500 mg/kg bodyweight	
Eugenol (97-53-0)		
LD50 oral rat	1930 mg/kg (Source: NZ_CCID)	
LD50 oral	2500 mg/kg bodyweight	
Cinnamalva (1885-38-7)		
LD50 oral	100 mg/kg bodyweight	
LD50 dermal	1100 mg/kg bodyweight	
LC50 Inhalation - Rat (Dust/Mist)	1.5 mg/l/4h	
Cassia oil (8007-80-5)		
LD50 oral rat	2800 mg/kg (Source: NLM_CIP)	
LD50 dermal rabbit	320 mg/kg (Source: NZ_CCID)	
Ethyl maltol (4940-11-8)		
LD50 oral rat	1150 mg/kg (Source: NLM_CIP)	
LD50 oral	1200 mg/kg bodyweight	
LD50 dermal rabbit	> 5000 mg/kg (Source: ECHA_API)	
Benzyl acetate (140-11-4)		
LD50 oral rat	2490 mg/kg (Source: JAPAN_GHS)	

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Benzyl acetate (140-11-4)	
LD50 oral	2490 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg (Source: JAPAN_GHS)
beta-lonone (14901-07-6)	
LD50 oral rat	4590 mg/kg (Source: NLM_HSDB)
LD50 oral	3940 mg/kg bodyweight
ethyl lactate; ethyl DL-lactate (97-64-3)	
LD50 oral rat	8200 mg/kg (Source: NLM_CIP)
LD50 oral	2500 mg/kg bodyweight
LD50 dermal rabbit	> 5 g/kg (Source: NLM_HSDB)
benzaldehyde (100-52-7)	
LD50 oral rat	1292 mg/kg (Source: JAPAN_GHS)
LD50 dermal rabbit	> 1250 mg/kg (Source: JAPAN_GHS)
Camphor (76-22-2)	
LD50 oral	1500 mg/kg
LD50 dermal rat	> 2000 mg/kg (Source: ECHA_API)
benzyl benzoate (120-51-4)	
LD50 oral rat	500 mg/kg (Source: NLM_CIP)
LD50 oral	1160 mg/kg bodyweight
LD50 dermal rabbit	4000 mg/kg (Source: NLM_CIP)
Artemesia vulgaris oil (Armoise) (68991-20-8)	
LD50 oral	747 mg/kg bodyweight
Triplal (Vertocitral) (68039-49-6)	·
LD50 oral	2330 mg/kg
Alcohol C-10 (112-30-1)	
LD50 oral rat	4720 mg/kg (Source: NZ_CCID)
LD50 dermal rabbit	3560 mg/kg (Source: NLM_CIP)
Aldehyde C-6 (66-25-1)	
LD50 oral rat	4890 mg/kg (Source: NLM_CIP)
LD50 dermal rabbit	> 8100 mg/kg (Source: ECHA_API)
Caproic acid (142-62-1)	
LD50 oral rat	3 g/kg (Source: NLM_HSDB)
LD50 oral	4000 mg/kg bodyweight
LD50 dermal rabbit	630 mg/kg (Source: NLM_HSDB)
butyric acid (107-92-6)	
LD50 oral rat	2 g/kg (Source: NLM_CIP)
LD50 oral	1630 mg/kg bodyweight
LD50 dermal rabbit	530 mg/kg (Source: NLM_HSDB)

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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	
Bis(2-ethylhexyl) adipate (103-23-1)		
IARC group	3 - Not classifiable	
Eugenol (97-53-0)		
IARC group	3 - Not classifiable	
Benzyl acetate (140-11-4)		
IARC group	3 - Not classifiable	
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.	
STOT-single exposure	: Not classified	
ethyl lactate; ethyl DL-lactate (97-64	-3)	
STOT-single exposure	May cause respiratory irritation.	
Camphor (76-22-2)		
STOT-single exposure	May cause damage to organs.	
Artemesia vulgaris oil (Armoise) (68	991-20-8)	
STOT-single exposure	May cause damage to organs.	
STOT-repeated exposure	: Not classified	
Aspiration hazard	: Not classified	
benzyl benzoate (120-51-4)		
Viscosity, kinematic	7.456 mm <sup>2</sup> /s	

### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Potential adverse human health effects and : Based on available data, the classification criteria are not met symptoms

## **SECTION 12: Ecological information**

### 12.1. Toxicity

Hazardous to the aquatic environment, short-term : (acute)	Toxic to aquatic life with long lasting effects. Not classified Toxic to aquatic life with long lasting effects.
Bis(2-ethylhexyl) adipate (103-23-1)	
LC50 - Fish [1]	0.48 – 0.85 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
LC50 - Fish [2]	0.48 – 0.85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: EPA)
EC50 - Crustacea [1]	> 1.6 mg/l (Exposure time: 48 h - Species: Daphnia magna)
EC50 72h - Algae [1]	> 500 mg/l (Species: Desmodesmus subspicatus)

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Aldehyde C-16 (77-83-8)	
LC50 - Fish [1]	4.2 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [semi-static] Source: ECHA)
Linalool (78-70-6)	
EC50 96h - Algae [1]	88.3 mg/l (Species: Desmodesmus subspicatus)
2(3H)-Furanone, 5-heptyldihydro- (104-67-6)	
LC50 - Fish [1]	569 mg/l 96 h
EC50 - Crustacea [1]	5.85 mg/l 48 h
EC50 - Other aquatic organisms [1]	5.94 mg/l 72 h
Eugenol (97-53-0)	
LC50 - Fish [1]	13 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)
Ethyl maltol (4940-11-8)	
LC50 - Fish [1]	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: ECHA)
benzaldehyde (100-52-7)	
LC50 - Fish [1]	10.6 – 11.8 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [flow-through] Source: EPA)
LC50 - Fish [2]	12.69 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: IUCLID)
benzyl benzoate (120-51-4)	
LC50 - Fish [1]	2.32 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static] Source: ECHA)
NOEC (chronic)	0.168 mg/l
Alcohol C-10 (112-30-1)	
LC50 - Fish [1]	2.2 – 2.5 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)
LC50 - Fish [2]	4.12 – 6.2 mg/l (Exposure time: 96 h - Species: Lepomis macrochirus [static] Source: EPA)
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] Source: EPA)
Caproic acid (142-62-1)	
LC50 - Fish [1]	306 – 334 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA)
LC50 - Fish [2]	88 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static] Source: EPA)
butyric acid (107-92-6)	
EC50 72h - Algae [1]	46.7 mg/l (Species: Desmodesmus subspicatus)
12.2. Persistence and degradability	
HERBAL CHRISTMAS TEA CC-16416	
Persistence and degradability	Not established.

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Bis(2-ethylhexyl) adipate (103-23-1)		
Persistence and degradability	Rapidly degradable	
alpha-Methylcinnamic aldehyde (101-39-3)		
Persistence and degradability	Rapidly degradable	
Citrus medica limonum (Lemon) peel oil (800	8-56-8)	
Persistence and degradability	Rapidly degradable	
Aldehyde C-16 (77-83-8)		
Persistence and degradability	Rapidly degradable	
Linalool (78-70-6)		
Persistence and degradability	Rapidly degradable	
2(3H)-Furanone, 5-heptyldihydro- (104-67-6)		
Persistence and degradability	Rapidly degradable	
Oxypheylon (Raspberry ketone) crystals (547	1-51-2)	
Persistence and degradability	Rapidly degradable	
Clove Leaf Oil (8000-34-8)		
Persistence and degradability	Rapidly degradable	
Eugenol (97-53-0)		
Persistence and degradability	Rapidly degradable	
Cinnamalva (1885-38-7)		
Persistence and degradability	Rapidly degradable	
Cassia oil (8007-80-5)		
Persistence and degradability	Rapidly degradable	
Ethyl maltol (4940-11-8)		
Persistence and degradability	Rapidly degradable	
Benzyl acetate (140-11-4)		
Persistence and degradability	Rapidly degradable	
beta-lonone (14901-07-6)		
Persistence and degradability	Rapidly degradable	
ethyl lactate; ethyl DL-lactate (97-64-3)		
Persistence and degradability	Rapidly degradable	
benzaldehyde (100-52-7)		
Persistence and degradability	Rapidly degradable	
Camphor (76-22-2)		
Persistence and degradability	Rapidly degradable	
benzyl benzoate (120-51-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	

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Lime Oxide (73018-51-6)		
Persistence and degradability	Rapidly degradable	
Artemesia vulgaris oil (Armoise) (68991-20-8)		
Persistence and degradability	Rapidly degradable	
Triplal (Vertocitral) (68039-49-6)		
Persistence and degradability	Rapidly degradable	
Alcohol C-10 (112-30-1)		
Persistence and degradability	Rapidly degradable	
Aldehyde C-6 (66-25-1)		
Persistence and degradability	Rapidly degradable	
Caproic acid (142-62-1)		
Persistence and degradability	Rapidly degradable	
butyric acid (107-92-6)		
Persistence and degradability	Rapidly degradable	

### 12.3. Bioaccumulative potential

HERBAL CHRISTMAS TEA CC-16416		
Bioaccumulative potential	Not established.	
Bis(2-ethylhexyl) adipate (103-23-1)		
BCF - Fish [1]	(27 dimensionless)	
Partition coefficient n-octanol/water (Log Pow)	8.94 (at 25 °C)	
Aldehyde C-16 (77-83-8)		
Partition coefficient n-octanol/water (Log Pow)	2.4 (at 25 °C (cis isomer)	
2(3H)-Furanone, 5-heptyldihydro- (104-67-6)		
Partition coefficient n-octanol/water (Log Pow)	3.6 (at 25 °C)	
Oxypheylon (Raspberry ketone) crystals (547	1-51-2)	
Partition coefficient n-octanol/water (Log Pow)	1.33 (at 20 °C)	
Eugenol (97-53-0)		
Partition coefficient n-octanol/water (Log Pow)	1.83 (at 30 °C (at pH 5.5)	
Cinnamalva (1885-38-7)		
Partition coefficient n-octanol/water (Log Pow)	1.96	
Ethyl maltol (4940-11-8)		
Partition coefficient n-octanol/water (Log Pow)	2.9 (at 25 °C)	
Benzyl acetate (140-11-4)		
Partition coefficient n-octanol/water (Log Pow)	1.96 (at 25 °C (at pH 7)	
beta-lonone (14901-07-6)		
Partition coefficient n-octanol/water (Log Pow)	1.903 (at 27 °C (at pH 5.7)	

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ethyl lactate; ethyl DL-lactate (97-64-3)	
Partition coefficient n-octanol/water (Log Pow)	0.7 (at 25 °C (at pH >2-<8)
benzaldehyde (100-52-7)	
BCF - Fish [1]	(no significant bioaccumulation)
Partition coefficient n-octanol/water (Log Pow)	1.4 (at 25 °C)
Camphor (76-22-2)	
Partition coefficient n-octanol/water (Log Pow)	2.414 (at 25 °C)
benzyl benzoate (120-51-4)	
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 25 °C)
Bioaccumulative potential	Not established.
Lime Oxide (73018-51-6)	
Partition coefficient n-octanol/water (Log Pow)	3.3 – 4.9 (at 35 °C (at pH 7)
Alcohol C-10 (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
butyric acid (107-92-6)	
Partition coefficient n-octanol/water (Log Pow)	1.1 (at 25 °C (at pH 3)
12.4. Mobility in soil	
No additional information available	
12.5. Results of PBT and vPvB assessment	

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Additional information

: Avoid release to the environment.

## **SECTION 13: Disposal considerations**

### 13.1. Waste treatment methods

Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecological information	: Avoid release to the environment.
HP Code	: HP4 - "Irritant – skin irritation and eye damage:" waste which on application can cause skin
	irritation or damage to the eye.
	HP10 - "Toxic for reproduction:" waste which has adverse effects on sexual function and
	fertility in adult males and females, as well as developmental toxicity in the offspring.

HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

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SECTION 14: Transpo	ort information			
In accordance with ADR / IMI	DG / IATA / ADN / RID			
ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID r	number		·	
UN 3082	UN 3082	UN 3082	UN 3082	UN 3082
14.2. UN proper shippin	g name			
ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde)	Environmentally hazardous substance, liquid, n.o.s. (alpha-Methylcinnamic aldehyde)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde)	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde
Transport document desc	ription			
UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde), 9, III, (-)	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde), 9, III, MARINE POLLUTANT	UN 3082 Environmentally hazardous substance, liquid, n.o.s. (alpha- Methylcinnamic aldehyde), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde), 9, III	UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (alpha- Methylcinnamic aldehyde) 9, III
14.3. Transport hazard (	class(es)		<u>.</u>	<u>.</u>
9	9	9	9	9
14.4. Packing group	1	<u> </u>	<u> </u>	<u> </u>
III	III	III	III	III
14.5. Environmental haz	zards			-
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 information	on available	I		
4.6. Special precaution	s for user			
Dverland transport Classification code (ADR) Special provisions (ADR) .imited quantities (ADR) Excepted quantities (ADR) Packing instructions (ADR) Special packing provisions (A	: M6 : 274 : 51 : E1 : P00	, 335, 375, 601 )1, 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

Special provisions for carriage - Packages (ADR)

Transport category (ADR)

: 3 : V12

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	, , ,
Special provisions for carriage - Loading, unloading and handling (ADR)	: CV13
Hazard identification number (Kemler No.)	: 90
Orange plates	<sup>-</sup> 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
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
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)	: Т
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0
Rail transport Classification code (RID)	: M6
Classification code (RID)	
Special provisions (RID)	: 274, 335, 375, 601
Limited quantities (RID)	: 5L
Excepted quantities (RID)	: E1
Packing instructions (RID)	: P001, IBC03, LP01, R001
Special packing provisions (RID)	: PP1
Mixed packing provisions (RID)	: MP19
Portable tank and bulk container instructions (RID)	: T4
Portable tank and bulk container special provisions	: TP1, TP29
(RID) Tank codes for RID tanks (RID)	: LGBV
Transport category (RID)	: 3
Special provisions for carriage – Packages (RID)	: W12
Special provisions for carriage - Loading, unloading	: CW13, CW31
and handling (RID)	
Colis express (express parcels) (RID)	: CE8
Hazard identification number (RID)	: 90

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### 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)	Citrus medica limonum (Lemon) peel oil ; ethyl lactate; ethyl DL-lactate ; Lime Oxide ; Artemesia vulgaris oil (Armoise) ; 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
3(b)	HERBAL CHRISTMAS TEA CC-16416 ; alpha-Methylcinnamic aldehyde ; Citrus medica limonum (Lemon) peel oil ; Aldehyde C-16 ; Linalool ; Clove Leaf Oil ; Eugenol ; Cinnamalva ; Cassia oil ; ethyl lactate; ethyl DL- lactate ; benzaldehyde ; benzyl benzoate ; Lime Oxide ; Artemesia vulgaris oil (Armoise) ; Triplal (Vertocitral) ; Caproic acid ; butyric 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)	HERBAL CHRISTMAS TEA CC-16416 ; alpha-Methylcinnamic aldehyde ; Citrus medica limonum (Lemon) peel oil ; Aldehyde C-16 ; 2(3H)- Furanone, 5- heptyldihydro- ; Cassia oil ; Benzyl acetate ; beta- lonone ; benzyl benzoate ; Lime Oxide ; Artemesia vulgaris oil (Armoise) ; Triplal (Vertocitral) ; Alcohol C-10	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.	Citrus medica limonum (Lemon) peel oil ; ethyl lactate; ethyl DL-lactate ; Camphor ; Lime Oxide ; Artemesia vulgaris oil (Armoise) ; 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

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### **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)

#### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

#### **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

#### France

Occupational diseases	
Code	Description
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

#### Germany

Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	: WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1). : Is not subject to the Hazardous Incident Ordinance (12. BImSchV)	
Netherlands		
ABM category	: A(2) - toxic for aquatic organisms, may have longterm hazardous effects in aquatic environment	
SZW-lijst van kankerverwekkende stoffen	: Lemon oil ,Cassia oil,Lime Oxide,Artemesia vulgaris oil (Armoise),Triplal (Vertocitral) are listed	
SZW-lijst van mutagene stoffen	: Lemon oil ,Cassia oil,Lime Oxide,Artemesia vulgaris oil (Armoise),Triplal (Vertocitral) are 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		
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	
Danish National Regulations	: Young people below the age of 18 years are not allowed to use the product Pregnant/breastfeeding women working with the product must not be in direct contact with the product	

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## Safety Data Sheet

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

## 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 (Oral)	Acute toxicity (oral), Category 3	
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4	
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4	
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4	
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 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	
Flam. Sol. 2	Flammable solids, Category 2	
H226	Flammable liquid and vapour.	
H228	Flammable solid.	
H301	Toxic if swallowed.	
H302	Harmful if swallowed.	
H304	May be fatal if swallowed and enters airways.	
H311	Toxic in contact with skin.	
H312	Harmful 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.	
H332	Harmful if inhaled.	
H335	May cause respiratory irritation.	
H361	Suspected of damaging fertility or the unborn child.	
H371	May cause damage to organs.	
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.	

## Safety Data Sheet

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

Full text of H- and EUH-statements:	
Repr. 2	Reproductive toxicity, Category 2
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B
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
STOT SE 2	Specific target organ toxicity – Single exposure, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation

#### 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.