## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 4/26/2022 Version: 1.0



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

#### 1.1. Product identifier

Product form : Mixture

: Type 40 - LaMi CC-16290 Product name UFI : QGVK-D2GH-3002-8965

Product code : CC-16290

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]

Acute toxicity (oral), Category 4 H302

Skin corrosion/irritation, Category 2 H315

Serious eye damage/eye irritation, Category 2 H319

Skin sensitisation, Category 1 H317

Carcinogenicity, Category 2 H351

Hazardous to the aquatic environment - Acute Hazard, Category 1 H400

H411 Hazardous to the aquatic environment - Chronic Hazard, Category 2

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

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

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) : Warning

Contains : Benzyl benzoate, Iso E Super, Linalool, Hydroxy, Bergamot oil, Musk ketone, Citronellol

Pure, Linalyl acetate, Hexyl salicylate, Mayol, Cyclamen aldehyde, Ginger oil, Liffarome,

beta-Caryophyllene, Geraniol, Nerol

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

H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

H351 - Suspected of causing cancer. H410 - Very toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P270 - Do not eat, drink or smoke when using this product.

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

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P308+P313 - IF exposed or concerned: 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	20.085 – 40.17	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Ethylene brassylate	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	6.1 – 12.2	Aquatic Chronic 2, H411
Iso E Super	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04	3.5 – 7	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410

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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-	3.175 – 6.35	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Hexamethylindanopyran	CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7 REACH-no: 01-2119488227-	2.965 – 5.93	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol	CAS-No.: 63500-71-0 EC-No.: 405-040-6 EC Index-No.: 603-101-00-3 REACH-no: 01-000015458-64	1.6125 – 4.2	Eye Irrit. 2, H319
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789- 19	1.05 – 2.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Bergamot oil	CAS-No.: 8007-75-8 EC-No.: 289-612-9	0.85 – 1.7	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
Musk ketone	CAS-No.: 81-14-1 EC-No.: 201-328-9 EC Index-No.: 609-069-00-7	0.675 – 1.35	Carc. 2, H351 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Citronellol Pure	CAS-No.: 106-22-9 EC-No.: 203-375-0 REACH-no: 01-2119453995- 23	0.5795 – 1.165	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Hydroxy	CAS-No.: 107-75-5 EC-No.: 203-518-7 REACH-no: 01-2119973482- 31	0.5 – 1	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Hexyl salicylate	CAS-No.: 6259-76-3 EC-No.: 228-408-6	0.00975 – 0.245	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Mayol	CAS-No.: 13828-37-0 EC-No.: 237-539-8	0.100975 – 0.2195	Skin Sens. 1B, H317 Skin Irrit. 2, H315
Geraniol	CAS-No.: 106-24-1 EC-No.: 203-377-1 EC Index-No.: 603-241-00-5 REACH-no: 01-2119552430-	0.075 – 0.21	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
Cyclamen aldehyde	CAS-No.: 103-95-7 EC-No.: 203-161-7 REACH-no: 01-2119970582- 32	0.1 – 0.2	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
OXACYCLOHEPTADEC-10-EN-2-ONE	CAS-No.: 28645-51-4 EC-No.: 249-120-7	0.075 – 0.15	Aquatic Chronic 1, H410 (M=10) Aquatic Acute 1, H400 (M=10)
zingiber officinale (ginger) root oil	CAS-No.: 8007-08-7 EC-No.: 283-634-2, 616-904-9	0.075 – 0.15	Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
beta-Caryophyllene	CAS-No.: 87-44-5 EC-No.: 201-746-1 REACH-no: 01-2120745237- 53	0.075 – 0.15	Skin Sens. 1B, H317 Asp. Tox. 1, H304
Nerol	CAS-No.: 106-25-2 EC-No.: 203-378-7	0.045 – 0.15	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Liffarome	CAS-No.: 67633-96-9 EC-No.: 266-797-4	0.05 – 0.1	Skin Sens. 1B, H317
Acetic acid, (cyclohexyloxy)-, 2-propenyl ester	CAS-No.: 68901-15-5 EC-No.: 272-657-3 REACH-no: 01-2120770514- 54	0.05 – 0.1	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410

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

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

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

First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.

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

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

No additional information available

## 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.

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

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. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

## 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

#### Musk ketone (81-14-1)

#### **Austria - Occupational Exposure Limits**

OEL chemical category Group B Carcinogen

#### 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

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#### 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 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

Colour

#### 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

Odour
Odour : characteristic.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available

Flash point : > 93.3  $^{\circ}$ 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 : ≈ 1.02

Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available

: light vellow, amber.

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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

## **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

Acute toxicity (initialation)	Not classified	
Type 40 - LaMi CC-16290		
ATE CLP (oral)	1244.71 mg/kg bodyweight	
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	
Ethylene brassylate (105-95-3)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 5000 mg/kg	
Linalool (78-70-6)		
LD50 oral	2790 mg/kg bodyweight	

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Hydroxy (107-75-5)				
LD50 oral rat	> 5 g/kg			
LD50 dermal rabbit	> 2000 mg/kg			
Bergamot oil (8007-75-8)				
LD50 oral rat	11520 mg/kg			
Musk ketone (81-14-1)				
LD50 oral rat	10 g/kg			
LD50 dermal rabbit	> 10 g/kg			
LC50 Inhalation - Rat	> 2.99 mg/l/4h			
Citronellol Pure (106-22-9)				
LD50 oral rat	3450 mg/kg			
LD50 oral	3450 mg/kg bodyweight			
LD50 dermal rabbit	2650 mg/kg			
LD50 dermal	2650 mg/kg bodyweight			
Linalyl acetate (115-95-7)				
LD50 oral rat	14550 mg/kg			
LD50 dermal rabbit	> 5000 mg/kg			
2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol (6	33500-71-0)			
LD50 dermal rabbit	> 2000 mg/kg			
Hexamethylindanopyran (1222-05-5)				
LD50 oral rat	> 3250 mg/kg			
LD50 dermal rabbit	> 3250 mg/kg			
Hexyl salicylate (6259-76-3)				
LD50 oral rat	> 5 g/kg			
LD50 dermal rabbit	> 5000 mg/kg			
Cyclamen aldehyde (103-95-7)				
LD50 oral rat	3810 mg/kg			
LD50 oral	3810 mg/kg bodyweight			
LD50 dermal rat	> 5000 mg/kg			
OXACYCLOHEPTADEC-10-EN-2-ONE (28645-51-4)				
LD50 dermal rat	> 2000 mg/kg			
zingiber officinale (ginger) root oil (8007-08-7)				
LD50 oral rat	> 5 g/kg			
Acetic acid, (cyclohexyloxy)-, 2-propenyl este	r (68901-15-5)			
LD50 oral rat	620 ml/kg			
LD50 oral	682 mg/kg bodyweight			
LD50 dermal rat	> 2000 ml/kg			

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Geraniol (106-24-1)		
LD50 oral rat		3600 mg/kg
LD50 oral		3600 mg/kg bodyweight
LD50 dermal rabbit		> 5 g/kg
Nerol (106-25-2)		
LD50 oral rat		4500 mg/kg
LD50 oral		4500 mg/kg bodyweight
LD50 dermal rabbit		> 5 g/kg
Skin corrosion/irritation	: (	Causes skin irritation.
Serious eye damage/irritation	: (	Causes serious eye irritation.
Respiratory or skin sensitisation	: 1	May cause an allergic skin reaction.
Germ cell mutagenicity	: 1	Not classified
Carcinogenicity	: \$	Suspected of causing cancer.
Reproductive toxicity	:	Not classified
STOT-single exposure	:	Not classified
STOT-repeated exposure	:	Not classified
Aspiration hazard	:	Not classified

## **SECTION 12: Ecological information**

l. To	

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse $$

effects in the environment.

Hazardous to the aquatic environment, short–term

(acute)

: Very toxic to aquatic life.

Hazardous to the aquatic environment, long-term (chronic)

: Toxic to aquatic life with long lasting effects.

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
Linalool (78-70-6)	
EC50 96h - Algae [1]	88.3 mg/l (Species: Desmodesmus subspicatus)
Linalyl acetate (115-95-7)	
LC50 - Fish [1]	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])
Hexamethylindanopyran (1222-05-5)	
LC50 - Fish [1]	0.452 mg/l Wolf, 1996d-27682
LC50 - Other aquatic organisms [1]	> 0.14 mg/l REACH DOSSIER Pimephales promelas
EC50 - Crustacea [2]	260 μg/l REACH Dossier
EC50 - Other aquatic organisms [1]	0.131 mg/l REACH Dossier
Geraniol (106-24-1)	
LC50 - Fish [1]	22 mg/l (Exposure time: 96 h - Species: Danio rerio [static])
Nerol (106-25-2)	
LC50 - Fish [1]	20.3 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])

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### 12.2. Persistence and degradability

Benzyl benzoate (120-51-4)	
Persistence and degradability	May cause long-term adverse effects in the environment.

#### 12.3. Bioaccumulative potential

Benzyl benzoate (120-51-4)		
Partition coefficient n-octanol/water (Log Pow)	4	
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

### 14.1 UN number

:	UN 3082
:	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.
Daniel and Ole land land Manage (ADAI)	ENVIRONMENTALLY LIAZARROLLO CUROTANICE LICUIR NO C

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. (Benzyl benzoate), 9, III, (-)

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

benzoate), 9, III, MARINE POLLUTANT

: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Benzyl benzoate), 9, III : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl

benzoate), 9, III

Transport document description (RID) : UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Benzyl benzoate), 9, III

## 14.3. Transport hazard class(es)

Transport document description (IMDG)

Transport document description (IATA)

Transport document description (ADN)

#### **ADR**

Transport hazard class(es) (ADR) : 9

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Danger labels (ADR) : 9



#### **IMDG**

Transport hazard class(es) (IMDG) : 9

Danger labels (IMDG) : 9 :



#### IATA

Transport hazard class(es) (IATA) : 9
Danger labels (IATA) : 9



#### ADN

Transport hazard class(es) (ADN) : 9
Danger labels (ADN) : 9



## 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

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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 : E1 Excepted quantities (IMDG) 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)
 : T

 Equipment required (ADN)
 : PP

 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

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

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Tank codes for RID tanks (RID)

Transport category (RID)

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Portable tank and bulk container special provisions : TP1, TP29

: LGBV : 3 Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

: CE8 Colis express (express parcels) (RID) 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

EU restriction list (REACH Annex XVII)	
Reference code	Applicable on
3(a)	Bergamot oil
3(b)	Type 40 - LaMi CC-16290; Benzyl benzoate; Iso E Super; Linalool; Hydroxy; Bergamot oil; Musk ketone; Citronellol Pure; Linalyl acetate; 2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol; Hexyl salicylate; Mayol; Cyclamen aldehyde; zingiber officinale (ginger) root oil; Liffarome; Acetic acid, (cyclohexyloxy)-, 2-propenyl ester; Geraniol; Nerol
3(c)	Type 40 - LaMi CC-16290; Benzyl benzoate; Ethylene brassylate; Iso E Super; Bergamot oil; Musk ketone; Hexamethylindanopyran; Hexyl salicylate; Cyclamen aldehyde; OXACYCLOHEPTADEC-10-EN-2-ONE; zingiber officinale (ginger) root oil; Acetic acid, (cyclohexyloxy)-, 2-propenyl ester
40.	Bergamot 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
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**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)

Netherlands

SZW-lijst van kankerverwekkende stoffen : Bergamot oil, Ginger oil, Liffarome, Cyclogalbanate (Allyl Cyclohexyl Glycolate) are listed SZW-lijst van mutagene stoffen : Bergamot oil, Ginger oil, Liffarome, Cyclogalbanate (Allyl Cyclohexyl 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

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

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

**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

The requirements from the Danish Working Environment Authorities regarding work with

carcinogens must be followed during use and disposal

**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**

Full text of H- and EUF	H-statements:
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
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H351	Suspected of causing cancer.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.