

# Mango CC-16246

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Issue date: 12/7/2022



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

#### 1.1. Product identifier

Product form	: Mixture
Product name	: Mango CC-16246
UFI	: M5QX-G8SN-V00E-71JA
Product code	: CC-16246
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. 1272/2008 [CLP]

Acute toxicity (oral), Category 4	H302
Skin sensitisation, Category 1	H317
Reproductive toxicity, Category 2	H361
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

Suspected of damaging fertility or the unborn child. Harmful if swallowed. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

# Mango CC-16246

## Safety Data Sheet

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

### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP)

: Warning

Contains

: Benzyl benzoate, Lemon oil, Ethyl linalool, Hexyl salicylate, Allyl cyclohexylpropionate, Helional, Cyclamal, Linalyl acetate, Geranyl acetate, Neryl acetate

Hazard statements (CLP)

: H302 - Harmful if swallowed.

H317 - May cause an allergic skin reaction.

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 understood.

P270 - Do not eat, drink or smoke when using this product.

P273 - Avoid release to the environment.

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

P330 - Rinse mouth.

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

### 2.3. Other hazards

Contains no PBT/vPvB substances  $\geq 0.1\%$  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	28.7 – 57.416	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Lemon oil	CAS-No.: 8008-56-8 EC-No.: 284-515-8;616-925-3	2.8 – 5.6	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Ethylene brassylate	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314-33	2.6 – 5.1	Aquatic Chronic 2, H411
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	1.15 – 3.2605	Eye Irrit. 2, H319

# Mango CC-16246

## Safety Data Sheet

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

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
3,7-Dimethyl-1,6-nonadien-3-ol	CAS-No.: 10339-55-6 EC-No.: 233-732-6 REACH-no: 01-2119969272-32	1.6 – 3.2	Eye Irrit. 2, H319 Skin Sens. 1B, H317
Verdox	CAS-No.: 88-41-5 EC-No.: 201-828-7 REACH-no: 01-2119970713-33	0.9 – 1.7	Aquatic Chronic 2, H411
Dihydromyrcenol	CAS-No.: 18479-58-8 EC-No.: 242-362-4 REACH-no: 01-2119457274-37	0.7 – 1.4	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Dimethylbenzyl carbinyol butyrate(DMBCB)	CAS-No.: 10094-34-5 EC-No.: 233-221-8 REACH-no: 01-2120742578-44	0.6 – 1.25	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
Allyl cyclohexylpropionate	CAS-No.: 2705-87-5 EC-No.: 220-292-5	0.6 – 1.25	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Hexyl salicylate	CAS-No.: 6259-76-3 EC-No.: 228-408-6	0.509 – 1.1769	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Aldehyde C-14	CAS-No.: 104-67-6 EC-No.: 203-225-4 REACH-no: 01-2119959333-34	0.6 – 1.15	Aquatic Chronic 3, H412
Ethyl maltol	CAS-No.: 4940-11-8 EC-No.: 225-582-5	0.6 – 1.1	Acute Tox. 4 (Oral), H302
Helional	CAS-No.: 1205-17-0 EC-No.: 214-881-6 REACH-no: 01-2120740119-58	0.5 – 1.05	Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411
Allyl amyl glycolate	CAS-No.: 67634-00-8 EC-No.: 266-803-5	0.3 – 0.55	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Acute Tox. 2 (Inhalation), H330
Cyclamal	CAS-No.: 103-95-7 EC-No.: 203-161-7 REACH-no: 01-2119970582-32	0.2 – 0.4	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
Linalyl acetate	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789-19	0.2 – 0.3	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317
Geranyl acetate	CAS-No.: 105-87-3 EC-No.: 203-341-5 REACH-no: 01-2119973480-35	0.2 – 0.3	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 3, H412

# Mango CC-16246

## Safety Data Sheet

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

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Allyl heptanoate	CAS-No.: 142-19-8 EC-No.: 205-527-1 REACH-no: 01-2119488961-23	0.1 – 0.25	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
Neryl acetate	CAS-No.: 141-12-8 EC-No.: 205-459-2	0.1 – 0.2	Skin Sens. 1B, H317
Geranyl isobutyrate	CAS-No.: 2345-26-8 EC-No.: 219-062-7	0.1 – 0.2	Aquatic Chronic 1, H410 Aquatic Acute 1, H400
Undecavertol	CAS-No.: 81782-77-6 EC-No.: 279-815-0	0.1 – 0.15	Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	CAS-No.: 34590-94-8 EC-No.: 252-104-2	≤ 0.0248	Not classified

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	: IF exposed or concerned: Get medical advice/attention. Call a poison center or a doctor if you feel unwell.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Call a poison center or a doctor if you feel unwell.

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

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

#### 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.
--------------------------------	--

# Mango CC-16246

## Safety Data Sheet

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

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.  
Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.  
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. 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.  
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, including any incompatibilities

Storage conditions : Store locked up. 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

Dipropylene glycol monomethyl ether (34590-94-8)	
EU - Indicative Occupational Exposure Limit (IOEL)	
IOEL TWA	308 mg/m <sup>3</sup>
IOEL TWA [ppm]	50 ppm
Remark	Possibility of significant uptake through the skin

# Mango CC-16246

## Safety Data Sheet

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

<b>Dipropylene glycol monomethyl ether (34590-94-8)</b>	
<b>Austria - Occupational Exposure Limits</b>	
MAK (OEL TWA)	307 mg/m <sup>3</sup> (mixed isomers)
MAK (OEL TWA) [ppm]	50 ppm (mixed isomers)
MAK (OEL STEL)	614 mg/m <sup>3</sup> (isomers mixtures)
MAK (OEL STEL) [ppm]	100 ppm (isomers mixtures)
OEL chemical category	Skin notation
<b>Belgium - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Skin, Skin notation
<b>Bulgaria - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Croatia - Occupational Exposure Limits</b>	
GVI (OEL TWA) [1]	308 mg/m <sup>3</sup>
GVI (OEL TWA) [2]	50 ppm
OEL chemical category	Skin notation
<b>Cyprus - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Skin-potential for cutaneous absorption
<b>Czech Republic - Occupational Exposure Limits</b>	
PEL (OEL TWA)	270 mg/m <sup>3</sup>
OEL chemical category	Potential for cutaneous absorption
<b>Denmark - Occupational Exposure Limits</b>	
OEL TWA [1]	309 mg/m <sup>3</sup>
OEL TWA [2]	50 ppm
OEL chemical category	Potential for cutaneous absorption
<b>Estonia - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Skin notation
<b>Finland - Occupational Exposure Limits</b>	
HTP (OEL TWA) [1]	310 mg/m <sup>3</sup>
HTP (OEL TWA) [2]	50 ppm
OEL chemical category	Potential for cutaneous absorption
<b>France - Occupational Exposure Limits</b>	
VME (OEL TWA)	308 mg/m <sup>3</sup> (restrictive limit)
VME (OEL TWA) [ppm]	50 ppm (restrictive limit)

# Mango CC-16246

## Safety Data Sheet

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

<b>Dipropylene glycol monomethyl ether (34590-94-8)</b>	
OEL chemical category	Risk of cutaneous absorption
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
AGW (OEL TWA) [1]	310 mg/m <sup>3</sup> (isomer mixture)
AGW (OEL TWA) [2]	50 ppm (isomer mixture)
<b>Gibraltar - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Skin notation
<b>Greece - Occupational Exposure Limits</b>	
OEL TWA	600 mg/m <sup>3</sup>
OEL TWA [ppm]	100 ppm
OEL STEL	900 mg/m <sup>3</sup>
OEL STEL [ppm]	150 ppm
OEL chemical category	skin - potential for cutaneous absorption
<b>Hungary - Occupational Exposure Limits</b>	
AK (OEL TWA)	308 mg/m <sup>3</sup>
<b>Ireland - Occupational Exposure Limits</b>	
OEL TWA [1]	308 mg/m <sup>3</sup> ((2-Methoxymethylethoxy)propanol)
OEL TWA [2]	50 ppm ((2-Methoxymethylethoxy)propanol)
OEL STEL	924 mg/m <sup>3</sup> (calculated (2-(2-Methoxypropoxy)-1-propanol)
OEL STEL [ppm]	150 ppm (calculated (2-(2-Methoxypropoxy)-1-propanol)
OEL chemical category	Potential for cutaneous absorption
<b>Italy - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	skin - potential for cutaneous absorption
<b>Latvia - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	skin - potential for cutaneous exposure
<b>Lithuania - Occupational Exposure Limits</b>	
IPRV (OEL TWA)	300 mg/m <sup>3</sup> (2-(2-Methoxypropoxy)-propanol)
IPRV (OEL TWA) [ppm]	50 ppm (2-(2-Methoxypropoxy)-propanol)
TPRV (OEL STEL)	450 mg/m <sup>3</sup> (2-(2-Methoxypropoxy)-propanol)
TPRV (OEL STEL) [ppm]	75 ppm (2-(2-Methoxypropoxy)-propanol)
OEL chemical category	Skin notation
<b>Luxembourg - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm

# Mango CC-16246

## Safety Data Sheet

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

<b>Dipropylene glycol monomethyl ether (34590-94-8)</b>	
OEL chemical category	Possibility of significant uptake through the skin
<b>Malta - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Possibility of significant uptake through the skin
<b>Netherlands - Occupational Exposure Limits</b>	
TGG-8u (OEL TWA)	300 mg/m <sup>3</sup>
<b>Poland - Occupational Exposure Limits</b>	
NDS (OEL TWA)	240 mg/m <sup>3</sup> (mixture of isomers: 1-(2-Methoxy-1-methylethoxy)propan-2-ol, 1-(2-Methoxy-2-methylethoxy)propan-2-ol and 2-(2-Methoxy-1-methylethoxy)propan-1-ol)
NDSch (OEL STEL)	480 mg/m <sup>3</sup> (mixture of isomers: 1-(2-Methoxy-1-methylethoxy)propan-2-ol, 1-(2-Methoxy-2-methylethoxy)propan-2-ol, 2-(2-Methoxy-1-methylethoxy)propan-1-ol)
<b>Portugal - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup> (indicative limit value)
OEL TWA [ppm]	50 ppm (indicative limit value)
OEL STEL [ppm]	150 ppm
OEL chemical category	skin - potential for cutaneous exposure indicative limit value
<b>Romania - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL chemical category	Skin notation
<b>Slovakia - Occupational Exposure Limits</b>	
NPHV (OEL TWA) [1]	308 mg/m <sup>3</sup>
NPHV (OEL TWA) [2]	50 ppm
OEL chemical category	Potential for cutaneous absorption
<b>Slovenia - Occupational Exposure Limits</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
OEL STEL	308 mg/m <sup>3</sup>
OEL STEL [ppm]	50 ppm
OEL chemical category	Potential for cutaneous absorption
<b>Spain - Occupational Exposure Limits</b>	
VLA-ED (OEL TWA) [1]	308 mg/m <sup>3</sup> (indicative limit value)
VLA-ED (OEL TWA) [2]	50 ppm (indicative limit value)
OEL chemical category	skin - potential for cutaneous absorption
<b>Sweden - Occupational Exposure Limits</b>	
NGV (OEL TWA)	300 mg/m <sup>3</sup>
NGV (OEL TWA) [ppm]	50 ppm
KTV (OEL STEL)	450 mg/m <sup>3</sup>
KTV (OEL STEL) [ppm]	75 ppm



# Mango CC-16246

## Safety Data Sheet

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

Dipropylene glycol monomethyl ether (34590-94-8)	
OEL chemical category	Skin notation
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA) [1]	308 mg/m <sup>3</sup>
WEL TWA (OEL TWA) [2]	50 ppm
WEL STEL (OEL STEL)	924 mg/m <sup>3</sup> (calculated)
WEL STEL (OEL STEL) [ppm]	150 ppm (calculated)
WEL chemical category	Potential for cutaneous absorption
Norway - Occupational Exposure Limits	
Grenseverdi (OEL TWA) [1]	300 mg/m <sup>3</sup>
Grenseverdi (OEL TWA) [2]	50 ppm
Korttidsverdi (OEL STEL)	375 mg/m <sup>3</sup> (value calculated)
Korttidsverdi (OEL STEL) [ppm]	75 ppm (value calculated)
OEL chemical category	Skin notation
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA) [1]	300 mg/m <sup>3</sup> (aerosol, vapour)
MAK (OEL TWA) [2]	50 ppm (aerosol, vapour)
KZGW (OEL STEL)	300 mg/m <sup>3</sup> (aerosol, vapour)
KZGW (OEL STEL) [ppm]	50 ppm (aerosol, vapour)
USA - ACGIH - Occupational Exposure Limits	
ACGIH OEL TWA [ppm]	100 ppm
ACGIH OEL STEL [ppm]	150 ppm
ACGIH chemical category	Skin - potential significant contribution to overall exposure by the cutaneous route

### 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 symbol(s):



# Mango CC-16246

## Safety Data Sheet

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

### 8.2.2.1. Eye and face protection

**Eye protection:**

Safety glasses

### 8.2.2.2. Skin protection

**Skin and body protection:**

Wear suitable protective clothing

**Hand protection:**

Protective gloves

### 8.2.2.3. Respiratory protection

**Respiratory protection:**

[In case of 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.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: light yellow. amber.
Odour	: characteristic.
Odour threshold	: No data available
pH	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: 93 °C (closed cup) ASTM D7094
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

### 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

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

# Mango CC-16246

## Safety Data Sheet

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

### 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

#### Mango CC-16246

ATE CLP (oral)	830.39 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
ATE CLP (oral)	500 mg/kg bodyweight
ATE CLP (dermal)	4000 mg/kg bodyweight

#### Lemon oil (8008-56-8)

LD50 oral rat	2840 mg/kg
ATE CLP (oral)	2840 mg/kg bodyweight

#### Ethylene brassylate (105-95-3)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

#### 3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)

LD50 oral	5000 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg

#### 2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol (63500-71-0)

LD50 dermal rabbit	> 2000 mg/kg
--------------------	--------------

#### Hexyl salicylate (6259-76-3)

LD50 oral rat	> 5 g/kg
---------------	----------

# Mango CC-16246

## Safety Data Sheet

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

<b>Hexyl salicylate (6259-76-3)</b>	
LD50 dermal rabbit	> 5000 mg/kg
<b>Verdox (88-41-5)</b>	
LD50 oral rat	4600 mg/kg
LD50 oral	4600 mg/kg bodyweight
ATE CLP (oral)	4600 mg/kg bodyweight
<b>Dihydromyrcenol (18479-58-8)</b>	
LD50 oral rat	3600 mg/kg
LD50 oral	3600 mg/kg bodyweight
LD50 dermal rabbit	> 5 g/kg
ATE CLP (oral)	3600 mg/kg bodyweight
<b>Dimethylbenzyl carbinyol butyrate(DMBCB) (10094-34-5)</b>	
LD50 oral rat	> 5 g/kg
<b>Allyl cyclohexylpropionate (2705-87-5)</b>	
LD50 oral rat	585 mg/kg
LD50 oral	480 mg/kg bodyweight
LD50 dermal rabbit	1600 mg/kg
LD50 dermal	1600 mg/kg bodyweight
LC50 Inhalation - Rat (Vapours)	11 mg/l/4h
ATE CLP (oral)	585 mg/kg bodyweight
ATE CLP (dermal)	1100 mg/kg bodyweight
ATE CLP (gases)	4500 ppmv/4h
ATE CLP (vapours)	11 mg/l/4h
ATE CLP (dust,mist)	1.5 mg/l/4h
<b>Aldehyde C-14 (104-67-6)</b>	
LD50 oral rat	18500 mg/kg
LD50 dermal rat	> 2000 mg/kg
ATE CLP (oral)	18500 mg/kg bodyweight
<b>Ethyl maltol (4940-11-8)</b>	
LD50 oral rat	1150 mg/kg
LD50 oral	1200 mg/kg bodyweight
LD50 dermal rabbit	> 5000 mg/kg
ATE CLP (oral)	1150 mg/kg bodyweight
<b>Helional (1205-17-0)</b>	
LD50 dermal rabbit	> 2000 mg/kg
<b>Allyl amyl glycolate (67634-00-8)</b>	
LD50 oral	500 mg/kg bodyweight
LD50 dermal rat	> 2000 mg/kg

# Mango CC-16246

## Safety Data Sheet

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

<b>Allyl amyl glycolate (67634-00-8)</b>	
LC50 Inhalation - Rat	0.43 mg/l/4h
LC50 Inhalation - Rat (Dust/Mist)	0.5 mg/l/4h
ATE CLP (oral)	500 mg/kg bodyweight
ATE CLP (gases)	100 ppmv/4h
ATE CLP (vapours)	0.43 mg/l/4h
ATE CLP (dust,mist)	0.43 mg/l/4h
<b>Cyclamal (103-95-7)</b>	
LD50 oral rat	3810 mg/kg
LD50 oral	3810 mg/kg bodyweight
LD50 dermal rat	> 5000 mg/kg
ATE CLP (oral)	3810 mg/kg bodyweight
<b>Linalyl acetate (115-95-7)</b>	
LD50 oral rat	14550 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
ATE CLP (oral)	14550 mg/kg bodyweight
<b>Geranyl acetate (105-87-3)</b>	
LD50 oral rat	6330 mg/kg
ATE CLP (oral)	6330 mg/kg bodyweight
<b>Allyl heptanoate (142-19-8)</b>	
LD50 oral rat	500 mg/kg
LD50 oral	218 mg/kg bodyweight
LD50 dermal rabbit	810 mg/kg
LD50 dermal	810 mg/kg bodyweight
ATE CLP (oral)	100 mg/kg bodyweight
ATE CLP (dermal)	300 mg/kg bodyweight
ATE CLP (gases)	700 ppmv/4h
ATE CLP (vapours)	3 mg/l/4h
ATE CLP (dust,mist)	0.5 mg/l/4h
<b>Dipropylene glycol monomethyl ether (34590-94-8)</b>	
LD50 oral rat	5.35 g/kg
LD50 dermal rabbit	9500 mg/kg
ATE CLP (oral)	5350 mg/kg bodyweight
ATE CLP (dermal)	9500 mg/kg bodyweight
<b>Neryl acetate (141-12-8)</b>	
LD50 oral rat	> 5 g/kg
LD50 dermal rabbit	> 6 ml/kg
<b>Geranyl isobutyrate (2345-26-8)</b>	
LD50 oral rat	> 5 g/kg

# Mango CC-16246

## Safety Data Sheet

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

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general	: Toxic to aquatic life with long lasting effects.
Hazardous to the aquatic environment, short-term (acute)	: Not classified
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

#### 3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)

LC50 - Fish [1]	24 mg/l (Exposure time: 96 h - Species: Danio rerio [semi-static])
-----------------	--

#### Allyl cyclohexylpropionate (2705-87-5)

LC50 - Fish [1]	0.13 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through])
-----------------	---

#### Aldehyde C-14 (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

#### Ethyl maltol (4940-11-8)

LC50 - Fish [1]	> 85 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss)
-----------------	--

#### Linalyl acetate (115-95-7)

LC50 - Fish [1]	11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through])
-----------------	---

#### Dipropylene glycol monomethyl ether (34590-94-8)

LC50 - Fish [1]	> 10000 mg/l (Exposure time: 96 h - Species: Pimephales promelas [static])
EC50 - Crustacea [1]	1919 mg/l (Exposure time: 48 h - Species: Daphnia magna)

### 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)	3.97 (at 25 °C)
---	-----------------

# Mango CC-16246

## Safety Data Sheet

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

<b>Benzyl benzoate (120-51-4)</b>	
Bioaccumulative potential	Not established.
<b>Ethylene brassylate (105-95-3)</b>	
Partition coefficient n-octanol/water (Log Pow)	4.3 (at 25 °C (at pH 6.4-7))
<b>3,7-Dimethyl-1,6-nonadien-3-ol (10339-55-6)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.3 (at 20 °C)
<b>2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol (63500-71-0)</b>	
Partition coefficient n-octanol/water (Log Pow)	1.65 (at 23 °C (at pH >6.09-<6.74))
<b>Hexyl salicylate (6259-76-3)</b>	
Partition coefficient n-octanol/water (Log Pow)	5.5 (at 30 °C (at pH 7))
<b>Dihydromyrcenol (18479-58-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.25 (at 40 °C (at pH 7))
<b>Dimethylbenzyl carbinyol butyrate(DMBCB) (10094-34-5)</b>	
Partition coefficient n-octanol/water (Log Pow)	4.7 (at 25 °C)
<b>Allyl cyclohexylpropionate (2705-87-5)</b>	
Partition coefficient n-octanol/water (Log Pow)	4.28 (at 20 °C (at pH 5.3))
<b>Aldehyde C-14 (104-67-6)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.6 (at 25 °C)
<b>Ethyl maltol (4940-11-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	2.9 (at 25 °C)
<b>Helional (1205-17-0)</b>	
Partition coefficient n-octanol/water (Log Pow)	2.4 (at 25 °C)
<b>Allyl amyl glycolate (67634-00-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	1.96 (at 25 °C (at pH 2.3))
<b>Cyclamal (103-95-7)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.4 (at 35 °C)
<b>Linalyl acetate (115-95-7)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.9 (at 25 °C)
<b>Geranyl acetate (105-87-3)</b>	
Partition coefficient n-octanol/water (Log Pow)	4.04
<b>Allyl heptanoate (142-19-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.97 (at 20 °C (at pH 5.3))
<b>Dipropylene glycol monomethyl ether (34590-94-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	0.35 (at 25 °C (at pH 7))
<b>Neryl acetate (141-12-8)</b>	
Partition coefficient n-octanol/water (Log Pow)	3.98 (at 37 °C (at pH 7.2))

# Mango CC-16246

## Safety Data Sheet

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

### Undecavertol (81782-77-6)

Partition coefficient n-octanol/water (Log Pow)	3.9 (at 30 °C (at pH 7)
---	-------------------------

#### 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-No. (ADR)	: UN 3082
UN-No. (IMDG)	: UN 3082
UN-No. (IATA)	: UN 3082
UN-No. (ADN)	: UN 3082
UN-No. (RID)	: UN 3082

### 14.2. UN proper shipping name

Proper Shipping Name (ADR)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IMDG)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (IATA)	: Environmentally hazardous substance, liquid, n.o.s.
Proper Shipping Name (ADN)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Proper Shipping Name (RID)	: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Transport document description (ADR)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE), 9, III, (-)
Transport document description (IMDG)	: UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (BENZYL BENZOATE), 9, III, MARINE POLLUTANT
Transport document description (IATA)	: UN 3082 Environmentally hazardous substance, liquid, n.o.s. (BENZYL BENZOATE), 9, III
Transport document description (ADN)	: 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)

#### ADR

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



#### IMDG

Transport hazard class(es) (IMDG) : 9

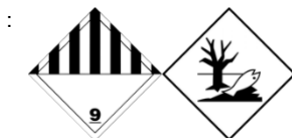


# Mango CC-16246

## Safety Data Sheet

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

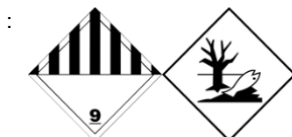
Danger labels (IMDG) : 9



### IATA

Transport hazard class(es) (IATA) : 9

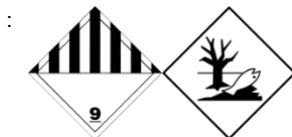
Danger labels (IATA) : 9



### ADN

Transport hazard class(es) (ADN) : 9

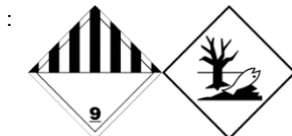
Danger labels (ADN) : 9



### 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

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 (ADR) : TP1, TP29

Tank code (ADR) : LGBV

Vehicle for tank carriage : AT

Transport category (ADR) : 3

Special provisions for carriage - Packages (ADR) : V12

# Mango CC-16246

## Safety Data Sheet

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

Special provisions for carriage - Loading, unloading and handling (ADR) : CV13

Hazard identification number (Kemler No.) : 90

Orange plates :



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) : 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

Portable tank and bulk container special provisions (RID) : 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 and handling (RID) : CW13, CW31

Colis express (express parcels) (RID) : CE8

Hazard identification number (RID) : 90

# Mango CC-16246

## Safety Data Sheet

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

### 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)	Lemon oil
3(b)	Mango CC-16246 ; Benzyl benzoate ; Lemon oil ; 3,7-Dimethyl-1,6-nonadien-3-ol ; 2-Isobutyl-4-methyltetrahydro-2H-pyran-4-ol ; Hexyl salicylate ; Dihydromyrcenol ; Dimethylbenzyl carbonyl butyrate(DMBCB) ; Allyl cyclohexylpropionate ; Helional ; Allyl amyl glycolate ; Cyclamal ; Linalyl acetate ; Geranyl acetate ; Allyl heptanoate ; Neryl acetate
3(c)	Mango CC-16246 ; Benzyl benzoate ; Lemon oil ; Ethylene brassylate ; Hexyl salicylate ; Verdox ; Dimethylbenzyl carbonyl butyrate(DMBCB) ; Allyl cyclohexylpropionate ; Aldehyde C-14 ; Helional ; Cyclamal ; Geranyl acetate ; Allyl heptanoate ; Geranyl isobutyrate ; Undecavertol
40.	Lemon oil

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

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

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

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

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

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

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

##### Germany

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

##### Netherlands

SZW-lijst van kankerverwekkende stoffen : Lemon oil ,Allyl amyl glycolate are listed

SZW-lijst van mutagene stoffen : Lemon oil ,Allyl amyl glycolate 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

##### Switzerland

Storage class (LK) : LK 6.1 - Toxic materials

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

# Mango CC-16246

## Safety Data Sheet

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

### SECTION 16: Other information

#### Full text of H- and EUH-statements:

Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), 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
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1B	Skin sensitisation, category 1B

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.