

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Reference number: -Issue date: 29/04/2025 - Version: 1.0

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

#### **1.1. Product identifier**

Product form	: Mixture
Trade name	: Trick or treat
UFI	: 7RKY-64WJ-F00W-3ASV
Product code	: -
Product group	: Perfume concentrate

### **1.2. Relevant identified uses of the substance or mixture and uses advised against**

#### 1.2.1. Relevant identified uses

Industrial/Professional use spec

: Industrial For professional use only

#### 1.2.2. Uses advised against

No additional information available

#### **1.3. Details of the supplier of the safety data sheet**

Candle Fragrance Supply 201 Marvel Road 21801 SALISBURY USA (443) 206-8406 contact@candlefragrancesupply.com, www.candlefragrancesupply.com

#### 1.4. Emergency telephone number

No additional information available

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

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

······································	
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment - Chronic Hazard,	H412
Category 3	
Full text of H- and EUH-statements: see section 16	

Adverse physicochemical, human health and environmental effects

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

#### 2.2. Label elements

Labelling according to Regulation (E	C) NO. 1272/2008 [CLP]
Hazard pictograms (CLP)	
	GHS07
Signal word (CLP)	: Warning
Contains	: ALDEHYDE CINNAMIQUE; LINALOL; LIMONENE DROIT (+100)
Hazard statements (CLP)	: H315 - Causes skin irritation.
( ),	H317 - May cause an allergic skin reaction.

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Precautionary statements (CLP)	<ul> <li>H319 - Causes serious eye irritation.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>P264 - Wash hands, forearms and face thoroughly after handling.</li> <li>P272 - Contaminated work clothing should not be allowed out of the workplace.</li> <li>P273 - Avoid release to the environment.</li> <li>P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.</li> <li>P302+P352 - IF ON SKIN: Wash with plenty of water.</li> <li>P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P321 - Specific treatment (see supplemental first aid instruction on this label).</li> <li>P332+P313 - If skin irritation occurs: Get medical advice/attention.</li> <li>P337+P313 - If eye irritation persists: Get medical advice/attention.</li> <li>P362+P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P501 - Dispose of contents/container to hazardous or special waste collection point, in</li> </ul>
	P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

### 2.3. Other hazards

Contains no PBT/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 is 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]
ALDEHYDE CINNAMIQUE	CAS-No.: 104-55-2 EC-No.: 203-213-9 REACH-no: 01-2119935242- 45	5 – 10	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Aquatic Chronic 3, H412
VERDOX	CAS-No.: 88-41-5 EC-No.: 201-828-7 REACH-no: 01-2119970713- 33-0005	5 – 10	Aquatic Chronic 2, H411
ACETYL EUGENOL	CAS-No.: 93-28-7 EC-No.: 202-235-6	5 – 10	Acute Tox. 4 (Oral), H302
RHODIAROME	CAS-No.: 121-32-4 EC-No.: 204-464-7 REACH-no: 01-2119958961- 24	1 – 5	Eye Irrit. 2, H319
ACETATE BENZYLE	CAS-No.: 140-11-4 EC-No.: 205-399-7 REACH-no: 01-2119638272- 42	1 – 5	Aquatic Chronic 3, H412

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
VANILLINE	CAS-No.: 121-33-5 EC-No.: 204-465-2 REACH-no: 01-2119516040- 60	1 – 5	Eye Irrit. 2, H319
VELTOL PLUS	CAS-No.: 4940-11-8 EC-No.: 225-582-5	1 – 5	Acute Tox. 4 (Oral), H302
CAPROATE ALLYLE	CAS-No.: 123-68-2 EC-No.: 204-642-4 REACH-no: 01-2119983573- 26-0001	1 – 5	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
LIMONENE DROIT (+100)	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 REACH-no: 01-2119529223- 47-0007	1 – 5	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412
LINALOL	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42-0000	1 – 5	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
ALLYL AMYL GLYCOLATE	CAS-No.: 67634-00-8 EC-No.: 266-803-5	0.1 – 1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Acute Tox. 2 (Inhalation), H330

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

## SECTION 4: First aid measures

4.1. Description of first aid measures	
First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. Wash with plenty of water/ Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). If skin irritation or rash occurs:
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell. Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.
4.2. Most important symptoms and e	ffects, both acute and delayed
Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact	<ul> <li>May cause an allergic skin reaction.</li> <li>Irritation. May cause an allergic skin reaction. Causes skin irritation.</li> <li>Eye irritation. Causes serious eye irritation.</li> </ul>
4.3. Indication of any immediate med	ical attention and special treatment needed
Treat symptomatically	

Treat symptomatically.

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SECTION 5: Firefighting measures		
5.1. Extinguishing media		
Suitable extinguishing media Unsuitable extinguishing media	<ul><li>Foam. Dry powder. Carbon dioxide. Water spray. Sand.</li><li>Do not use a heavy water stream.</li></ul>	
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		
Firefighting instructions Protection during firefighting	<ul> <li>Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.</li> <li>Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Do not enter fire area without proper protective equipment, including respiratory protection.</li> </ul>	

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. Evacuate unnecessary personnel.	
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". Equip cleanup crew with proper protection.	
Emergency procedures	: Ventilate area.	
6.2. Environmental precautions		
Avoid release to the environment. Prevent en	try to sewers and public waters. Notify authorities if liquid enters sewers or public waters.	

6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	
Other information	: Dispose of materials or solid residues at an authorized site.	

## 6.4. Reference to other sections

For further information refer to section 13. See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	Ensure good ventilation of the work station. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Wear personal protective equipment. 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.	
Hygiene measures	<ul> <li>Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash hands, forearms and face thoroughly after handling.</li> </ul>	

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7.2. Conditions for safe storage, including any incompatibilities	
Storage conditions	: Store in a well-ventilated place. Keep cool. Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Maximum storage period	: 12 months
7.3. Specific end use(s)	

No additional information available

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

#### 8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

#### 8.1.5. Control banding

No additional information available

8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

#### 8.2.2. Personal protection equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Safety glasses. Chemical goggles or 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

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#### 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.

9.1. Information on basic physical and ch	emical properties
Physical state	: Liquid
Colour	Yellow.
Odour	: Fruity.
Odour threshold	Not available
Melting point	: Not applicable
Freezing point	: Not available
Boiling point	: Not available
Flammability	: Non flammable.
Lower explosion limit	: Not available
Upper explosion limit	: Not available
Flash point	: 99 °C
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
рН	: Not available
Viscosity, kinematic	: Not available
Solubility	: Alcohol.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50°C	: Not available
Density	: Not available
Relative density	: 0.919 (0.914 – 0.924)
Relative vapour density at 20°C	: Not available
Particle characteristics	: Not applicable

#### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

Refractive index

: 1.465 (1.46 - 1.47)

### 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.

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## 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	d in Regulation (EC) No 1272/2008		
Acute toxicity (dermal) :	Not classified Not classified Not classified		
ACETATE BENZYLE (140-11-4)			
LD50 oral	2490 mg/kg bodyweight		
ALLYL AMYL GLYCOLATE (67634-00-8)			
LD50 oral	500 mg/kg bodyweight		
LC50 Inhalation - Rat (Dust/Mist)	0.5 mg/l/4h		
ACETYL EUGENOL (93-28-7)			
LD50 oral	1670 mg/kg bodyweight		
ALDEHYDE CINNAMIQUE (104-55-2)			
LD50 oral	2200 mg/kg bodyweight		
LD50 dermal	1100 mg/kg bodyweight		
CAPROATE ALLYLE (123-68-2)			
LD50 oral	300 mg/kg bodyweight		
LD50 dermal	300 mg/kg bodyweight		
LC50 Inhalation - Rat (Vapours)	3 mg/l/4h		
LINALOL (78-70-6)			
LD50 oral	2790 mg/kg bodyweight		
RHODIAROME (121-32-4)			
LD50 oral	3000 mg/kg bodyweight		
VANILLINE (121-33-5)			
LD50 oral	3300 mg/kg bodyweight		
LD50 dermal	2600 mg/kg bodyweight		
VELTOL PLUS (4940-11-8)			
LD50 oral	1200 mg/kg bodyweight		
VERDOX (88-41-5)			
LD50 oral	4600 mg/kg bodyweight		
Skin corrosion/irritation :	Causes skin irritation.		
	Causes serious eye irritation.		
	May cause an allergic skin reaction.		
Germ cell mutagenicity :	Not classified		
Additional information :	Based on available data, the classification criteria are not met		

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Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
STOT-repeated exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Aspiration hazard	: Not classified
Additional information	: Based on available data, the classification criteria are not met
LIMONENE DROIT (+100) (5989-27-5)	
Viscosity, kinematic	1.3 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

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

## 12.2. Persistence and degradability

Trick or treat		
Persistence and degradability	May cause long-term adverse effects in the environment.	
ACETATE BENZYLE (140-11-4)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
ACETYL EUGENOL (93-28-7)		
Persistence and degradability	Not established.	
CAPROATE ALLYLE (123-68-2)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
LINALOL (78-70-6)		
Persistence and degradability Not established.		
VANILLINE (121-33-5)		
Persistence and degradability	Not established.	
VELTOL PLUS (4940-11-8)		
Persistence and degradability	Not established.	

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LIMONENE DROIT (+100) (5989-27-5)		
Persistence and degradability	May cause long-term adverse effects in the environment.	
12.3. Bioaccumulative potential		
Trick or treat		
Bioaccumulative potential	Not established.	
ACETATE BENZYLE (140-11-4)		
Bioaccumulative potential	Not established.	
ACETYL EUGENOL (93-28-7)		
Bioaccumulative potential	Not established.	
CAPROATE ALLYLE (123-68-2)		
Bioaccumulative potential	Not established.	
LINALOL (78-70-6)		
Bioaccumulative potential	Not established.	
VANILLINE (121-33-5)		
Bioaccumulative potential	Not established.	
VELTOL PLUS (4940-11-8)		
Bioaccumulative potential	Not established.	
LIMONENE DROIT (+100) (5989-27-5)		
Partition coefficient n-octanol/water (Log Pow)	4.57	
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. 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 Product/Packaging disposal recommendations	<ul> <li>Dispose of contents/container in accordance with licensed collector's sorting instructions.</li> <li>Dispose in a safe manner in accordance with local/national regulations. Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.</li> </ul>
Ecology - waste materials	: Avoid release to the environment.

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SECTION 14: Transport information	
In accordance with ADR / IMDG / IATA / ADN / RID	
14.1. UN number or ID number	
Not regulated for transport	
14.2. UN proper shipping name	
Proper Shipping Name (ADR) Proper Shipping Name (IMDG) Proper Shipping Name (IATA) Proper Shipping Name (ADN) Proper Shipping Name (RID)	<ul> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> </ul>
14.3. Transport hazard class(es)	
ADR Transport hazard class(es) (ADR)	: Not regulated
IMDG Transport hazard class(es) (IMDG)	: Not regulated
IATA Transport hazard class(es) (IATA)	: Not regulated
ADN Transport hazard class(es) (ADN)	: Not regulated
RID Transport hazard class(es) (RID)	: Not regulated
14.4. Packing group	
Packing group (ADR) Packing group (IMDG) Packing group (IATA) Packing group (ADN) Packing group (RID)	<ul> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> <li>Not regulated</li> </ul>
14.5. Environmental hazards	
Other information	: No supplementary information available
14.6. Special precautions for user	
Overland transport Not regulated	
Transport by sea Not regulated	
Air transport Not regulated	
Inland waterway transport Not regulated	
Rail transport Not regulated	
<b>14.7. Maritime transport in bulk according</b> Not applicable	to IMO instruments

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#### **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)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **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

#### 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)

#### **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

#### Germany

Water hazard class (WGK) List of sensitizing substances (TRGS 907) Hazardous Incident Ordinance (12. BImSchV)	<ul> <li>WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).</li> <li>Contains sensitizing substances according TRGS 907.</li> <li>Is not subject of the Hazardous Incident Ordinance (12. BImSchV)</li> </ul>
Netherlands	
SZW-lijst van kankerverwekkende stoffen SZW-lijst van mutagene stoffen SZW-lijst van reprotoxische stoffen – Borstvoeding SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	<ul> <li>ALLYL AMYL GLYCOLATE is listed</li> <li>ALLYL AMYL GLYCOLATE is listed</li> <li>None of the components are listed</li> <li>None of the components are listed</li> </ul>
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

# SECTION 16: Other information

Abbreviations and acronyms:	
ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	

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Abbreviations a	and acronyms:
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BLV	Biological limit value
CAS-No.	Chemical Abstract Service number
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Median effective concentration
EC-No.	European Community number
EN	European Standard
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative
WGK	Water Hazard Class

Data sources

 REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
 None.

### 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 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1

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Full text of H- and EUH-statements:	
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
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.
H400	Very toxic to aquatic life.
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. 1A	Skin sensitisation, category 1A
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.