

### Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 3/3/2022 Revision date: 3/3/2022 Version: 1.0

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

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

Product form	: Mixture
Trade name	: PAN AROMA WAX MELTS - MULLED WINE
UFI	: WMJ2-20CT-5004-1GWX
Product code	: PAN0540
Type of product	: Air freshener

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

#### 1.2.1. Relevant identified uses

Intended for general public		
Main use category	:	Consumer use
Use of the substance/mixture	:	Air freshener
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

#### Supplier

151 Products Limited The Old School House 39 Bengal Street UK– M4 6AF Manchester United Kingdom T +44(0)161 839 5949 - F +44(0)161 839 5993 <u>Technical@151products.com</u>

#### 1.4. Emergency telephone number

Emergency number

: +44(0)161 839 5949 During Office Hours (09:00 - 17:00). For outside office hours contact Technical@151products.com

Technical@151products.com

Country	Organisation/Company	Address	Emergency number	Comment
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)	

Distributor

Ireland

151 Products (Ireland)

IE- D02 A339 Dublin 2

T +353 (0) 1 5133633

Block 3, Harcourt Centre Harcourt Road

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

2.1. Classification of the substance or mixture	
Classification according to Regulation (EC) No. 1272/2008 [CLP]	
Skin sensitisation, Category 1	H317
Hazardous to the aquatic environment — Chronic Hazard, Category 3	H412
Full text of H- and EUH-statements: see section 16	
Adverse physicochemical, human health and environmental effects	

May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

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2.2. Label elements	
Labelling according to Regulation (EC) No	. 1272/2008 [CLP]
Hazard pictograms (CLP)	GHS07
Signal word (CLP)	: Warning
Contains	<ul> <li>CINNAMAL, EUGENOL, ETHYL 3-METHYL-3-PHENYLGLYCIDATE, TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES, (R)-p-mentha-1,8-diene; d-limonene, linalool;</li> <li>3,7-dimethyl-1,6-octadien-3-ol; dl-linalool, 2,4-DIMETHYL-3- CYCLOHEXENECARBOXALDEHYDE, 2-ETHOXY-4-(METHOXYMETHYL) PHENOL, 4- TERTIARY-BUTYLCYCLOHEXYLACETATE, CINNAMYL ALCOHOL, COUMARIN, LINALYL ACETATE, NEROL, PINENE BETA, CITRAL</li> </ul>
Hazard statements (CLP)	: H317 - May cause an allergic skin reaction. H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP)	<ul> <li>P102 - Keep out of reach of children.</li> <li>P103 - Read carefully and follow all instructions.</li> <li>P264 - Wash hands thoroughly after handling.</li> <li>P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> <li>P273 - Avoid release to the environment.</li> <li>P501 - Dispose of contents and container to local authority guidelines.</li> </ul>

## 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

### 3.1. Substances

#### Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
2-T-BUTYLCYCLOHEXYL ACETATE	CAS-No.: 88-41-5 EC-No.: 201-828-7	1 – 2	Aquatic Chronic 2, H411
BENZYL BENZOATE	CAS-No.: 120-51-4 EC-No.: 204-402-9 EC Index-No.: 607-085-00-9	1 – 5	Acute Tox. 4 (Oral), H302 Aquatic Chronic 2, H411
CINNAMAL	CAS-No.: 104-55-2 EC-No.: 203-213-9	1 – 5	Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
EUGENOL	CAS-No.: 97-53-0 EC-No.: 202-589-1	< 1	Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 2, H411
ETHYL 3-METHYL-3-PHENYLGLYCIDATE	CAS-No.: 77-83-8 EC-No.: 201-061-8	0.1 – 0.5	Skin Sens. 1, H317 Aquatic Chronic 2, H411
4-(P-HYDROXYPHENYL)-2-BUTANONE	CAS-No.: 5471-51-2 EC-No.: 226-806-4	0.1 – 0.5	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	CAS-No.: 54464-57-2 EC-No.: 259-174-3	0.1 – 0.5	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 1, H410
4-TERTIARY-BUTYLCYCLOHEXYLACETATE	CAS-No.: 32210-23-4 EC-No.: 250-954-9	0.1 – 0.5	Skin Sens. 1, H317 Aquatic Chronic 2, H411
linalool; 3,7-dimethyl-1,6-octadien-3-ol; dl-linalool	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2	< 1	Skin Sens. 1B, H317
(R)-p-mentha-1,8-diene; d-limonene	CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-029-00-7	< 1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
CINNAMYL ALCOHOL	CAS-No.: 104-54-1 EC-No.: 203-212-3	< 1	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317
COUMARIN	CAS-No.: 91-64-5 EC-No.: 202-086-7	< 1	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Chronic 3, H412
CITRAL	CAS-No.: 5392-40-5 EC-No.: 226-394-6 EC Index-No.: 605-019-00-3	< 1	Skin Irrit. 2, H315 Skin Sens. 1, H317
2,4-DIMETHYL-3- CYCLOHEXENECARBOXALDEHYDE	CAS-No.: 68039-49-6 EC-No.: 268-264-1	0.01 – 0.1	Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
2-ETHOXY-4-(METHOXYMETHYL) PHENOL	CAS-No.: 5595-79-9 EC-No.: 611-336-8	0.01 – 0.1	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317
LINALYL ACETATE	CAS-No.: 115-95-7 EC-No.: 204-116-4	0.01 – 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412
NEROL	CAS-No.: 106-25-2 EC-No.: 203-378-7	0.01 – 0.1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 3, H412
PINENE BETA	CAS-No.: 127-91-3 EC-No.: 204-872-5	0.01 – 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304

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. 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	: Call a poison center or a doctor if you feel unwell.

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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 at	tention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam.
5.2. Special hazards arising from the substa	ance 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.
SECTION 6: Accidental release measures	
6.1. Personal precautions, protective equip	ment 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
Methods for cleaning up Other information	<ul><li>Mechanically recover the product.</li><li>Dispose of materials or solid residues at an authorized site.</li></ul>
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 Hygiene measures	<ul> <li>Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear personal protective equipment.</li> <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.</li> </ul>
7.2. Conditions for safe storage, including a	
Storage conditions	: Store in a well-ventilated place. Keep cool.
7.3. Specific end use(s)	

No additional information available

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#### **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 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

#### 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 chemic	al properties	
9.1. Information on basic phy	sical and chemical properties	
Physical state Colour Odour Odour threshold	: Solid : dark red. : No data available : No data available	

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pH Relative evaporation rate (butylacetate=1) Melting point Freezing point	: No data available : No data available : No data available : Not applicable
Boiling point	: No data available
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
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	: Not applicable
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: Not applicable

#### 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 : Not classified Acute toxicity (oral) Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) Not classified • **CINNAMAL (104-55-2)** LD50 oral rat 3350 mg/kg LD50 dermal rat > 2000 mg/kg EUGENOL (97-53-0) > 2000 mg/kg LD50 oral rat

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4.P.HYDROXYPHENYL)-2-BUTANONE (6471-51-2)           L050 oral         > 2000 mg/kg           LD50 oral rat         > 2000 mg/kg           2.4-DIMETHYL-3-CYCLOHEXENECARBOXALDEHYDE (68039-49-6)            LD50 oral rat         > 2000 mg/kg           4-TERTIARY-BUTYLCYCLOHEXYLACETATE (32210-23-4)            LD50 oral rat         3370 mg/kg           LD50 oral rat         3570 mg/kg           CINNAMYL ALCOHOL (104-54-1)            LD50 oral rat         2000 mg/kg           COMMARIN (91-64-5)            LD50 oral rat         640 mg/kg           LD50 oral rat         \$ 9 g/kg           LD50 oral rat         \$ 9 g/kg           LD50 oral rat         \$ 9 g/kg           LD50 oral rat         \$ 5000 mg/kg           LD50 oral rat         \$ 9 g/kg           LD50 oral rat         \$ 9 g/kg           LD50 oral rat         \$ 5000 mg/kg           NECOL (106-25-2)            LD50 oral rat         \$ 5000 mg/kg           NECOL (106-25-2)            LD50 oral rat         \$ 2000 mg/kg           NECOL (106-25-2)            LD50 oral rat         \$ 2000 mg/kg           Sin corrosion/irritation <td< th=""><th></th><th></th></td<>		
LD50 dermal rat       > 2000 mg/kg         44/P-HYDROXYPHENYL)-2-BUTANONE (5471-51-2)         LD50 oral       > 2000 mg/kg         2,4-DIMETHYL-3-CYCLOHEXENECARBOXAL/EHYDE (68039-49-6)         LD50 oral rat       > 2000 mg/kg         41ERTIARY-BUTYLCYCLOHEXENECARBOXAL/EHYDE (68039-49-6)         LD50 oral rat       > 2000 mg/kg         41ERTIARY-BUTYLCYCLOHEXENECARBOXAL/ELYDE (58039-49-6)         LD50 oral rat       > 2000 mg/kg         LD50 oral rat       3370 mg/kg         LD50 oral rat       3370 mg/kg         LD50 oral rat       2000 mg/kg         LD50 oral rat       640 mg/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 0000 mg/kg         NECOL (106-25-2)          LD50 oral rat       > 2000 mg/kg         Sin corresion/inflation       > Not classified         Service way damage/inflation       > Not classified         Service way damage/inflation       > Not classified         Service way damage/inflation       > Not classified <td>ETHYL 3-METHYL-3-PHENYLGLYCIDATE (77-</td> <td>-83-8)</td>	ETHYL 3-METHYL-3-PHENYLGLYCIDATE (77-	-83-8)
4/P.HYDROXYPHENYL)-2-BUTANONE (5471-51-2)         LD50 oral       > 2000 mg/kg         LD50 dermal rat       > 2000 mg/kg         2,4-DIMETHYL-3-CYCLOHEXENECARBOXALDEHYDE (68039-49-6)          LD50 oral rat       > 2000 mg/kg         4-TERTIARY-BUTYLCYCLOHEXYLACETATE (32210-23-4)          LD50 oral rat       3370 mg/kg         LD50 oral rat       3370 mg/kg         LD50 oral rat       2000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 oral rat       2000 mg/kg         LD50 oral rat       2000 mg/kg         LD50 oral rat       2000 mg/kg         COUMARIN (91-64-5)          LD50 oral rat       640 mg/kg         LD50 oral rat       640 mg/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 5000 mg/kg         NEROL (106-25-2)          LD50 oral rat       > 2000 mg/kg         NEROL (106-25-2)          LD50 oral rat       > 2000 mg/kg         Sefour rat       > 2000 mg/kg         Sefour rat       > 2000 mg/kg         Sefour rat       > 2000 mg/kg         LD50 oral rat       > 2000 mg/k	LD50 oral rat	5470 mg/kg
LD50 oral       > 2000 mg/kg         LD50 dermal rat       > 2000 mg/kg         2,4-DIMETHYL-3-CYCLOHEXENECARBOXAL/FYDE (68039-49-6)	LD50 dermal rat	> 2000 mg/kg
LD50 dermal rat       > 2000 mg/kg         2,4-DIMETHYL-3-CYCLOHEXENECARBOXALDEHYDE (58039-49-6)         LD50 oral rat       > 2000 mg/kg         4-TERTIARY-BUTYLCYCLOHEXYLACETATE (32210-23-4)         LD50 oral rat       3370 mg/kg         LD50 dermal       > 5000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 oral rat       2000 mg/kg         COMARIN (91-64-5)       2000 mg/kg         LD50 oral rat       640 mg/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 0000 mg/kg         DE50 oral rat       > 0000 mg/kg         D50 oral rat       > Not classified         Serious ori mesmissizion       : Not classi	4-(P-HYDROXYPHENYL)-2-BUTANONE (5471-	51-2)
2.4-DIMETHYL-3-CYCLOHEXENECARBOXALUEHYDE (68039-49-6)         LD50 oral rat       > 2000 mg/kg         4.TERTIARY-BUTYL CYCLOHEXYLACETATE (32210-23-4)         LD50 oral rat       3370 mg/kg         LD50 oral rat       3370 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 oral rat       2000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 oral rat       5000 mg/kg         NEROL (106-25-2)       1000 mg/kg         D50 oral rat       4500 mg/kg         NEROL (106-25-2)       1000 mg/kg         D50 oral rat       5000 mg/kg         PIENEE BETA (127-91-3)       1000 mg/kg         LD50 oral rat       > 2000 mg/kg         Sin corosion/irritation       Not classified         Respiratory or sin sensitistation       My classified	LD50 oral	> 2000 mg/kg
LD50 oral rat       > 2000 mg/kg         4.TERTIARY-BUTYLCYCLOHEXYLACETATE (32210-23-4)         LD50 oral rat       3370 mg/kg         LD50 dermal       > 5000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 oral rat       2000 mg/kg         COUMARIN (91-64-5)       > 5000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 oral rat       640 mg/kg         LD50 oral rat       640 mg/kg         LD50 oral rat       5000 mg/kg         NEROL (106-25-2)       5000 mg/kg         LD50 oral rat       4500 mg/kg         D50 oral rat       5000 mg/kg         PINENE BETA (127-91-3)       2000 mg/kg         Skin corosion/irritation       Not classified         Serious eye damage/irritation       Not classified         Serious eye damage/ir	LD50 dermal rat	> 2000 mg/kg
4-TERTIARY-BUTYLCYCLOHEXYLACETATE       32210-23-4)         LD50 oral rat       3370 mg/kg         LD50 demail       > 5000 mg/kg         CINNAMYL ALCOHOL (104-54-1)          LD50 dermail       2000 mg/kg         COUMARIN (91-64-5)       2000 mg/kg         LD50 oral rat       2000 mg/kg         COUMARIN (91-64-5)          LD50 oral rat       6/0 mg/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 5000 mg/kg         PINENE BETA (127-91-3)          LD50 oral rat       > 2000 mg/kg         Skin corrosion/irritation       Not classified         Serious eye damagei/irritation       May cause an allergic skin reaction.         Serious eye damagei/irritation       Kot classified         Serious eye damagei/irritation       May cause an allergic skin reaction.         Serious eye damagei/irritation       Not classified         Serious eye	2,4-DIMETHYL-3-CYCLOHEXENECARBOXALI	DEHYDE (68039-49-6)
LD50 oral rat       3370 mg/kg         LD50 dermal       > 5000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 oral rat       2000 mg/kg         COUMARIN (91-64-5)       5000 mg/kg         LD50 oral rat       640 mg/kg         CINNALYL ACETATE (115-95-7)       5000 mg/kg         LD50 oral rat       > 9 g/kg         LD50 oral rat       > 5000 mg/kg         D50 oral rat       > 5000 mg/kg         LD50 oral rat       > 5000 mg/kg         D50 oral rat       > 5000 mg/kg         D50 oral rat       > 5000 mg/kg         NEROL (106-25-2)       2000 mg/kg         D50 oral rat       > 5000 mg/kg         Shin corrosion/intiation       > 2000 mg/kg         Shin corrosion/intiation       > Not classified         Serious eye damage/initiation       > Not classified         Serious eye damage/initiation       > May cause an allergic skin reaction.         Serious eye damage/initiation       > Not classified	LD50 oral rat	> 2000 mg/kg
LD50 dermal       > 5000 mg/kg         CINNAMYL ALCOHOL (104-54-1)       2000 mg/kg         LD50 dermal       > 5000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 derl rat       640 mg/kg         CINNALYL ACETATE (115-95-7)       ENALYL ACETATE (115-95-7)         LD50 dermal       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)       ENALYL ACETATE (127-91-3)         LD50 dermal       > 5000 mg/kg         PIENEN EBETA (127-91-3)       ENC classified         Seriors eye damage/initation       Mot classified         Seriors eye damage/inititation       Mot classified         Serior eye damage/inititation       Mot classified         Seri	4-TERTIARY-BUTYLCYCLOHEXYLACETATE	(32210-23-4)
CINNAMYL ALCOHOL (104-54-1)         LD50 oral rat       2000 mg/kg         LD50 dermal       > 5000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 oral rat       640 mg/kg         LINALYL ACETATE (115-95-7)       E000 mg/kg         LD50 oral rat       > 9 g/kg         D50 oral rat       > 5000 mg/kg         NEROL (106-25-2)       LD50 oral rat         LD50 oral rat       4500 mg/kg         D50 oral rat       > 5000 mg/kg         PINENE BETA (127-91-3)       ED50 oral rat         LD50 oral rat       > 2000 mg/kg         Skin corrosion/irritation       Not classified         Serious eye damage/irritation       Not classified         Serious eye damage/irritation       May cause an allergic skin reaction.         Germ cell mutagenicity       Not classified         Carcinogenicity       Not classified         Serious eyosure       Not classified         StOT-single exposure       Not classified         StOT-single exposure       Not classified         StOT-single exposure       Not classified         StOT-single	LD50 oral rat	3370 mg/kg
LD50 oral rat       2000 mg/kg         LD50 dermal       > 5000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 oral rat       640 mg/kg         LINALYL ACETATE (115-95-7)          LD50 oral rat       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)          LD50 oral rat       4500 mg/kg         D50 oral rat       5000 mg/kg         PINENE BETA (127-91-3)          LD50 oral rat       > 2000 mg/kg         Skin corosion/irritation       : Not classified         Respiratory or skin senstitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Carcinogenicity       : Not classified         Reproductive toxicity       : Not classified         Stort-single exposure       : No	LD50 dermal	> 5000 mg/kg
LD50 dermal       > 5000 mg/kg         COUMARIN (91-64-5)       640 mg/kg         LD50 oral rat       640 mg/kg         LINALYL ACETATE (115-95-7)       >         LD50 oral rat       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)       >         LD50 oral rat       4500 mg/kg         LD50 oral rat       > 5000 mg/kg         D50 dermal       > 5000 mg/kg         D50 dermal       > 2000 mg/kg         D50 oral rat       > 2000 mg/kg         D50 oral rat       > 2000 mg/kg         D50 oral rat       > 000 mg/kg         D50 oral rat       > 000 mg/kg         Skin corosion/irritation       : Not classified         Serious eye damage/irritation       : Not classified         Serious eye damage/irritation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Sarcinogenicity       : Not classified         Serious eyeosure       : Not classified         StOT-single exposure       : Not classified         <	CINNAMYL ALCOHOL (104-54-1)	
COUMARIN (91-64-5)         LD50 oral rat       640 mg/kg         LINALYL ACETATE (115-95-7)         LD50 oral rat       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)          LD50 oral rat       4500 mg/kg         LD50 oral rat       4500 mg/kg         LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)          LD50 oral rat       > 2000 mg/kg         Skin corrosion/irritation       Not classified         Serious eye damage/irritation       Not classified         Serious eye damage/irritation       Not classified         Serious eye damage/irritation       Kot classified         Serious eye damage/irritation       Not classified         Serious eye damage/irritat	LD50 oral rat	2000 mg/kg
LD50 oral rat       640 mg/kg         LINALYL ACETATE (115-95-7)          LD50 oral rat       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)          LD50 dermal       4500 mg/kg         LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)          LD50 oral rat       > 2000 mg/kg         Skin corrosion/irritation       : Not classified         Serious eye damage/irritation       : Not classified         Serious eye damage/irritation       : Not classified         Carcinogenicity       : Not classified         Serious eye damage/irritation       : May cause an allergic skin reaction.         Careinogenicity       : Not classified         Serious eye damage/irritation       : May cause an allergic skin reaction.         Careinogenicity       : Not classified         Serious eye damage/irritation       : May cause an allergic skin reaction.         Serious eye damage/irritation       : Not classified	LD50 dermal	> 5000 mg/kg
LINALYL ACETATE (115-95-7) LD50 oral rat > 9 g/kg LD50 dermal > 5000 mg/kg NEROL (106-25-2) LD50 oral rat 4500 mg/kg LD50 dermal > 5000 mg/kg PINENE BETA (127-91-3) LD50 oral rat > 2000 mg/kg PINENE BETA (127-91-3) LD50 oral rat > 2000 mg/kg Skin corrosion/irritation : Not classified Serious eye damage/irritation : Not classified Serious eye damage/irritation : Not classified Carcinogenicity : Not classified Carcinogenicity : Not classified Stor classified Serious exposure : Not classified Stor classified	COUMARIN (91-64-5)	
LD50 oral rat       > 9 g/kg         LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)       4500 mg/kg         LD50 oral rat       4500 mg/kg         D50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)       2000 mg/kg         Skin corrosion/irritation       : Not classified         Serious eye damage/irritation       : Not classified         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Garm cell mutagenicity       : Not classified         Carcinogenicity       : Not classified         Storot-single exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       : Not classified	LD50 oral rat	640 mg/kg
LD50 dermal       > 5000 mg/kg         NEROL (106-25-2)       4500 mg/kg         LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)       > 2000 mg/kg         LD50 oral rat       > 2000 mg/kg         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         Storo-single exposure       : Not classified         Storo-single exposure       : Not classified         Aspiration hazard       : Not classified         PAROMA WAX MELTS - MULLED WINE       Not classified	LINALYL ACETATE (115-95-7)	
NEROL (106-25-2)         LD50 oral rat       4500 mg/kg         LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)          LD50 oral rat       > 2000 mg/kg         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       : Not classified         STOT-single exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       : Not classified	LD50 oral rat	> 9 g/kg
LD50 oral rat       4500 mg/kg         LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)         LD50 oral rat       > 2000 mg/kg         Skin corrosion/irritation       : Not classified         Serious eye damage/irritation       : Not classified         Respiratory or skin sensitisation       : Not classified         Carcinogenicity       : Not classified         Carcinogenicity       : Not classified         Reproductive toxicity       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified	LD50 dermal	> 5000 mg/kg
LD50 dermal       > 5000 mg/kg         PINENE BETA (127-91-3)         LD50 oral rat       > 2000 mg/kg         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       :       Not classified         STOT-single exposure       :       Not classified         STOT-repeated exposure       :       Not classified         Aspiration hazard       :       Not classified	NEROL (106-25-2)	
PINENE BETA (127-91-3)         LD50 oral rat       > 2000 mg/kg         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       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       :	LD50 oral rat	4500 mg/kg
LD50 oral rat       > 2000 mg/kg         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       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       : Not classified	LD50 dermal	> 5000 mg/kg
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       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       : Not classified	PINENE BETA (127-91-3)	
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       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       -	LD50 oral rat	> 2000 mg/kg
Respiratory or skin sensitisation       :       May cause an allergic skin reaction.         Germ cell mutagenicity       :       Not classified         Carcinogenicity       :       Not classified         Reproductive toxicity       :       Not classified         STOT-single exposure       :       Not classified         STOT-repeated exposure       :       Not classified         Aspiration hazard       :       Not classified         PAN AROMA WAX MELTS - MULLED WINE       -       -	Skin corrosion/irritation :	Not classified
Respiratory or skin sensitisation       :       May cause an allergic skin reaction.         Germ cell mutagenicity       :       Not classified         Carcinogenicity       :       Not classified         Reproductive toxicity       :       Not classified         STOT-single exposure       :       Not classified         STOT-repeated exposure       :       Not classified         Aspiration hazard       :       Not classified         PAN AROMA WAX MELTS - MULLED WINE       -       -	Serious eye damage/irritation :	Not classified
Germ cell mutagenicity       : Not classified         Carcinogenicity       : Not classified         Reproductive toxicity       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified		May cause an allergic skin reaction.
Carcinogenicity       : Not classified         Reproductive toxicity       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE		
Reproductive toxicity       : Not classified         STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE       -	Carcinogenicity :	Not classified
STOT-single exposure       : Not classified         STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE		Not classified
STOT-repeated exposure       : Not classified         Aspiration hazard       : Not classified         PAN AROMA WAX MELTS - MULLED WINE		Not classified
Aspiration hazard : Not classified PAN AROMA WAX MELTS - MULLED WINE	STOT-repeated exposure	
PAN AROMA WAX MELTS - MULLED WINE		Not classified
Viscosity, kinematic Not applicable		
	Viscosity, kinematic	Not applicable

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general Hazardous to the aquatic environment, short-term (acute)	: Harmful to aquatic life with long lasting effects. : Not classified

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Hazardous to the aquatic environment, long-term : (chronic) Not rapidly degradable	Harmful to aquatic life with long lasting effects.
CINNAMAL (104-55-2)	
LC50 - Fish [1]	> 3.5 mg/l
EUGENOL (97-53-0)	·
LC50 - Fish [1]	13 mg/l
EC50 - Other aquatic organisms [1]	1.13 mg/l
ETHYL 3-METHYL-3-PHENYLGLYCIDATE (77-	-83-8)
LC50 - Fish [1]	4.2 mg/l
4-(P-HYDROXYPHENYL)-2-BUTANONE (5471-	-51-2)
LC50 - Fish [1]	75.746 mg/l
EC50 - Other aquatic organisms [1]	< 100 mg/l
4-TERTIARY-BUTYLCYCLOHEXYLACETATE	(32210-23-4)
LC50 - Fish [1]	8.6 mg/l
CINNAMYL ALCOHOL (104-54-1)	
LC50 - Fish [1]	107 mg/l
COUMARIN (91-64-5)	
LC50 - Fish [1]	2.94 mg/l
LINALYL ACETATE (115-95-7)	
LC50 - Fish [1]	11 mg/l
EC50 - Other aquatic organisms [1]	15 mg/l
NEROL (106-25-2)	
LC50 - Fish [1]	20 mg/l
EC50 - Other aquatic organisms [1]	32.4 mg/l
12.2. Persistence and degradability	
No additional information available	
12.3. Bioaccumulative potential	
No additional information available	
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	

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#### **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

ADR	IMDG	ΙΑΤΑ	ADN	RID
4.1. UN number		· /		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping	g name	· ·		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard o	lass(es)	· · · · · ·		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group		· · · · ·		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental haz	ards	I I		
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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

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

Contains no REACH substances with Annex XVII restrictions

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.

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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

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

#### **SECTION 16: Other information**

Abbreviations and acr	Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways	
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
РВТ	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	

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Abbreviations and acronyms:	
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

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

Acute Tox. 4 (Demail)Acute toxicity (demail), Category 4Acute Tox. 4 (Oral)Acute toxicity (oral), Category 4Aquatic Acute 1Hazardous to the aquatic environment – Acute Hazard, Category 1Aquatic Chronic 1Hazardous to the aquatic environment – Chronic Hazard, Category 2Aquatic Chronic 2Hazardous to the aquatic environment – Chronic Hazard, Category 2Aquatic Chronic 3Hazardous to the aquatic environment – Chronic Hazard, Category 3Aquatic Chronic 4Aspratous to the aquatic environment – Chronic Hazard, Category 3Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damageleye irritation, Category 2Eye Irrit. 2Serious eye damageleye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful in swallowed.H314May be fatal if swallowed and enters ainways.H315Categors an allergic skin reaction.H316Categors eye damage.H317May cause an allergic skin reaction.H318Categors eye damage.H319Categors eye damage.H310Very toxic to aquatic life.H310Very toxic to aquatic life.H311Very toxic to aquatic life.H312Flam. Liquid Life with long lasting effects.H314Sic to aquatic life with long lasting effects.H315Sic to aquatic life with long lasting effects.H316Karegora eye damagele life stating effects.H317Sic to aquatic life with long lasting effects. <td< th=""><th>Full text of H- and EUF</th><th>i-statements:</th></td<>	Full text of H- and EUF	i-statements:
Aquatic Acute 1Hazardous to the aquatic environment — Acute Hazard, Category 1Aquatic Chronic 1Hazardous to the aquatic environment — Chronic Hazard, Category 1Aquatic Chronic 2Hazardous to the aquatic environment — Chronic Hazard, Category 2Aquatic Chronic 3Hazardous to the aquatic environment — Chronic Hazard, Category 3Aquatic Chronic 4Hazardous to the aquatic environment — Chronic Hazard, Category 3Aquatic Chronic 3Hazardous to the aquatic environment — Chronic Hazard, Category 3Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 2Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquida, Category 3H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H315Causes skin irritation.H316Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Aquatic Chronic 1Hazardous to the aquatic environment — Chronic Hazard, Category 1Aquatic Chronic 2Hazardous to the aquatic environment — Chronic Hazard, Category 2Aquatic Chronic 3Hazardous to the aquatic environment — Chronic Hazard, Category 3Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 1Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H312May be fatal if swallowed and enters airways.H315Causes skin irritation.H316Causes serious eye damage.H317May cause an allergic skin reaction.H318Causes serious eye irritation.H410Very toxic to aquatic life.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Chronic 2Hazardous to the aquatic environment — Chronic Hazard, Category 2Aquatic Chronic 3Hazardous to the aquatic environment — Chronic Hazard, Category 3Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 1Eye Jam. 1Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H312May be fatal if swallowed and enters ainways.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H400Very toxic to aquatic life.H411Toxic to aquatic life with long lasting effects.H412Harmful it aquatic life with long lasting effects.	Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 3Hazardous to the aquatic environment — Chronic Hazard, Category 3Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 1Eye Jam. 1Serious eye damage/eye irritation, Category 2Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H314May be fatal if swallowed and enters ainways.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye damage.H410Very toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Asp. Tox. 1Aspiration hazard, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 1Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H316Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Eye Dam. 1Serious eye damage/eye irritation, Category 1Eye Dam. 1Serious eye damage/eye irritation, Category 2Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye amage.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Eye Irrit. 2Serious eye damage/eye irritation, Category 2Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H304May be fatal if swallowed and enters ainways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 3Flammable liquids, Category 3H226Flammable liquid and vapour.H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H410Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Eye Dam. 1	Serious eye damage/eye irritation, Category 1
H226Flammable liquid and vapour.H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H302Harmful if swallowed.H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	Flam. Liq. 3	Flammable liquids, Category 3
H304May be fatal if swallowed and enters airways.H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H226	Flammable liquid and vapour.
H312Harmful in contact with skin.H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H302	Harmful if swallowed.
H315Causes skin irritation.H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H304	May be fatal if swallowed and enters airways.
H317May cause an allergic skin reaction.H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H312	Harmful in contact with skin.
H318Causes serious eye damage.H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H315	Causes skin irritation.
H319Causes serious eye irritation.H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H317	May cause an allergic skin reaction.
H400Very toxic to aquatic life.H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H318	Causes serious eye damage.
H410Very toxic to aquatic life with long lasting effects.H411Toxic to aquatic life with long lasting effects.H412Harmful to aquatic life with long lasting effects.	H319	Causes serious eye irritation.
H411     Toxic to aquatic life with long lasting effects.       H412     Harmful to aquatic life with long lasting effects.	H400	Very toxic to aquatic life.
H412 Harmful to aquatic life with long lasting effects.	H410	Very toxic to aquatic life with long lasting effects.
	H411	Toxic to aquatic life with long lasting effects.
Skin Irrit. 2 Skin corrosion/irritation, Category 2	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. 1	Skin sensitisation, Category 1
Skin Sens. 1B     Skin sensitisation, category 1B	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.