### 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	: Almond & Elderberry
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**

The Candle Fragrance Co. 201 Marvel Road 21801 SALISBURY USA (443) 206-8406 contact@thecandlefragranceco.com, www.thecandlefragranceco.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]

Acute toxicity (oral), Category 4	H302
Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 2	H319
Skin sensitisation, Category 1	H317
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

No additional information available

### 2.2. Label elements

Labelling according to Regulation (EC) No. 1	272/2008	[CLP]
Hazard pictograms (CLP)	:	

Signal word (CLP) Contains

: Warning : ACETATE LINALYLE; LINALOL; ACETATE GERANYLE; DAMASCONE BETA; HELIOTROPINE; ISO E SUPER; COUMARINE

GHS07

### Safety Data Sheet

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

Hazard statements (CLP) :	H302 - Harmful if swallowed. H315 - Causes skin irritation. H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation. H412 - Harmful to aquatic life with long lasting effects.
Precautionary statements (CLP) :	<ul> <li>P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.</li> <li>P264 - Wash hands, forearms and face thoroughly after handling.</li> <li>P270 - Do not eat, drink or smoke when using this product.</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>P301+P312 - IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.</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>P330 - Rinse mouth.</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 accordance with local, regional, national and/or international regulation.</li> </ul>

### 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]
HELIOTROPINE	CAS-No.: 120-57-0 EC-No.: 204-409-7 REACH-no: 01-2119983608- 21	5 – 10	Skin Sens. 1B, H317
DIHYDROMYRCENOL	CAS-No.: 18479-58-8 EC-No.: 242-362-4 REACH-no: 01-2119975588- 15-0000	5 – 10	Eye Irrit. 2, H319 Skin Irrit. 2, H315
COUMARINE	CAS-No.: 91-64-5 EC-No.: 202-086-7 REACH-no: 01-2119943756- 26	5 – 10	Skin Sens. 1B, H317 Acute Tox. 3 (Oral), H301
ETHYLENE BRASSYLATE	CAS-No.: 105-95-3 EC-No.: 203-347-8 REACH-no: 01-2119976314- 33	1 – 5	Aquatic Chronic 2, H411

## Safety Data Sheet

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

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ALCOOL PHENYLETHYLIQUE	CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921- 31-0009	1 – 5	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319
ISO E SUPER	CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04-XXXX	1 – 5	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
RHODIAROME	CAS-No.: 121-32-4 EC-No.: 204-464-7 REACH-no: 01-2119958961- 24	1 – 5	Eye Irrit. 2, H319
VERDOX	CAS-No.: 88-41-5 EC-No.: 201-828-7 REACH-no: 01-2119970713- 33-0005	1 – 5	Aquatic Chronic 2, H411
ALDEHYDE ANISIQUE	CAS-No.: 123-11-5 EC-No.: 204-602-6 REACH-no: 01-2119977101- 43	1 – 5	Aquatic Chronic 3, H412
ACETATE LINALYLE	CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789- 19-0001	1 – 5	Eye Irrit. 2, H319 Skin Irrit. 2, H315 Skin Sens. 1B, H317
LINALOL	CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42-0000	0.1 – 1	Skin Sens. 1B, H317
DAMASCONE BETA	CAS-No.: 23726-92-3 EC-No.: 245-843-7	0.1 – 1	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Aquatic Chronic 2, H411
ACETATE GERANYLE	CAS-No.: 105-87-3 EC-No.: 203-341-5 REACH-no: 01-2119973480- 35	0.1 – 1	Skin Sens. 1B, H317 Skin Irrit. 2, H315 Aquatic Chronic 3, H412

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	: Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: 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.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a POISON CENTER/doctor if you feel unwell.

### Safety Data Sheet

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

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

Symptoms/effects after inhalation	: May cause an allergic skin reaction.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: Swallowing a small quantity of this material will result in serious health hazard.

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

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		
No additional information available		
5.3. Advice for firefighters		
Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.	
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.	

SECTION 6: Accidental release measures		
6.1. Personal precautions, protective equipment and emergency procedures		
6.1.1. For non-emergency personnel Emergency procedures :	Evacuate unnecessary personnel.	
	Equip cleanup crew with proper protection. Ventilate area.	
6.2. Environmental precautions		

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up		
Methods for cleaning up	: Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.	

### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

SECTION 7: Handling and storage		
7.1. Precautions for safe handling		
Precautions for safe handling	: 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. Avoid breathing dust/fume/gas/mist/vapours/spray.	
Hygiene measures	: Do not eat, drink or smoke when using this product. Wash hands, forearms and face thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.	

### Safety Data Sheet

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

7.2. Conditions for safe storage, i	including any incompatibilities
Storage conditions	: 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

No additional information available

### 8.2.2. Personal protection equipment

### Personal protective equipment:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

**Eye protection:** Chemical goggles or safety glasses

### 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

8.2.2.4. Thermal hazards

No additional information available

### Safety Data Sheet

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

### 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use.

## SECTION 9: Physical and chemical properties

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

Physical state	:	Liquid
Colour Odour	:	colourless to yellow. Floral Gourmand
Odour threshold	:	Not available
		Not available
Melting point	:	Not available
Freezing point	:	Not available
Boiling point	•	
Flammability	÷	Non flammable.
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	105 °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	:	0.949 (0.944 – 0.954)
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

: 1.472 (1.467 – 1.477)

SECTION 10: Stability and reactivity	
10.1. Reactivity	
No additional information available	
10.2. Chemical stability	
Not established.	
10.3. Possibility of hazardous reactions	
Not established.	
10.4. Conditions to avoid	
Direct sunlight. Extremely high or low temperatures.	

10.5. Incompatible materials

Strong acids. Strong bases.

## Safety Data Sheet

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

### **10.6. Hazardous decomposition products**

fume. Carbon monoxide. Carbon dioxide.

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008         Acute toxicity (ran)       : Hamful if svallowed.         Acute toxicity (dema)       : Not classified         Acute toxicity (dema)       : Not classified         Amond & Elderberry       2000 mg/kg bodyweight         DHYDROMYRCENOL (18479-58-8)       2000 mg/kg bodyweight         LiD50 oral       3600 mg/kg bodyweight         LiD50 oral       2790 mg/kg bodyweight         LiD50 oral       46000 mg/kg bodyweight         ALCOL (78-70-6)       1010 mg/kg bodyweight         LiD50 oral       46000 mg/kg bodyweight         ALCOC PHENYLETHYLIQUE (60-12-8)       1010 mg/kg bodyweight         LiD50 oral       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       1010 mg/kg bodyweight         LiD50 oral       2210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       1050 oral         LiD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       1000 mg/kg bodyweight         LiD50 oral       290 mg/kg bodyweight         COUMARINE (91-64-5)       200 mg/kg bodyweight         COUMARINE (91-64-5)       200 mg/kg bodyweight         LiD50 oral       200 mg/kg bodyweight         COUMARINE (91-64-5)       2000 mg/kg bodyweight <th>SECTION 11: Toxicological informa</th> <th>tion</th>	SECTION 11: Toxicological informa	tion
Acute toxicity (idmailation)       i. Not classified         Acute toxicity (inhailation)       i. Not classified         Acute toxicity (inhailation)       2000 mg/kg bodyweight         DIHYDROMYRCENOL (18479-58-8)       2000 mg/kg bodyweight         LD50 oral       3600 mg/kg bodyweight         LINAL.OL (78-70-6)       Image: Comparison of the image: C	11.1. Information on hazard classes as	defined in Regulation (EC) No 1272/2008
ATE CLP (oral)       2000 mg/kg bodyweight         DIHYDROMYRCENOL (18479-58-8)       3600 mg/kg bodyweight         LID50 oral       3600 mg/kg bodyweight         LINALOL (78-70-6)       LD50 oral         LD50 oral       2790 mg/kg bodyweight         VERDOX (88-41-6)       LD50 oral         LD50 oral       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       LD50 oral         LD50 oral       1610 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       LD50 oral         LD50 oral       3210 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       LD50 oral         LD50 oral       2200 mg/kg bodyweight         HELIOTROPINE (120-57-0)       LD50 oral         LD50 oral       2900 mg/kg bodyweight         COUMARINE (91-64-5)       LD50 oral         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       290 mg/kg bodyweight         Respiratory or skin sensilisation       Kay cause an allergic skin reaction.         Respiratory or skin sensilisation       May cause an allergic skin reaction.         Respiratory or skin sensilisation       May cause an allergic skin reaction.         Respiratory or skin sensilisation       May cause an allergic skin r	Acute toxicity (dermal)	: Not classified
DHYDROMYRCENOL (18479-58-8)           LD50 oral         3600 mg/kg bodyweight           LINALOL (78-70-6)            LD50 oral         2790 mg/kg bodyweight           VERDOX (88-41-5)            LD50 oral         4600 mg/kg bodyweight           ALCOOL PHENYLETHYLIQUE (60-12-8)            LD50 oral         1610 mg/kg bodyweight           ALDEHYDE ANISIQUE (123-11-5)            LD50 oral         3210 mg/kg bodyweight           ALDEHYDE ANISIQUE (123-11-5)            LD50 oral         3210 mg/kg bodyweight           D50 oral         2920 mg/kg bodyweight           DAMASCONE BETA (23726-92-3)            LD50 oral         2920 mg/kg bodyweight           HELOTROPINE (120-57-0)            LD50 oral         2700 mg/kg bodyweight           COUMARINE (91-64-5)            LD50 oral         290 mg/kg bodyweight           RHODIAROME (121-32-4)            LD50 oral         3000 mg/kg bodyweight           Respiratory or skin sensitisation         Kay cause an allergic skin reaction.           Germ cell mutagenicity         Not classified           Additional information         Easeed on available data, the classification criteria are not met<	Almond & Elderberry	
LD50 oral       3600 mg/kg bodyweight         LINALOL (78-70-6)       2790 mg/kg bodyweight         LD50 oral       2790 mg/kg bodyweight         VERDOX (88-41-5)       LD50 oral         LD50 oral       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       LD50 oral         LD50 oral       1610 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       LD50 oral         LD50 oral       3210 mg/kg bodyweight         D50 oral       2920 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       LD50 oral         LD50 oral       2920 mg/kg bodyweight         HELOTROPINE (120-57-0)       LD50 oral         LD50 oral       2900 mg/kg bodyweight         COUMARINE (91-64-5)       LD50 oral         LD50 oral       2900 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         Repriotary or skin sensitisation       : Causes skin irritation.         Serious eye damage/irritation       : Causes skin irritation.         Seri	ATE CLP (oral)	2000 mg/kg bodyweight
LD50 oral       3600 mg/kg bodyweight         LINALOL (78-70-6)       2790 mg/kg bodyweight         LD50 oral       2790 mg/kg bodyweight         VERDOX (88-41-5)       LD50 oral         LD50 oral       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       LD50 oral         LD50 oral       1610 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       LD50 oral         LD50 oral       3210 mg/kg bodyweight         D50 oral       2920 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       LD50 oral         LD50 oral       2920 mg/kg bodyweight         HELOTROPINE (120-57-0)       LD50 oral         LD50 oral       2900 mg/kg bodyweight         COUMARINE (91-64-5)       LD50 oral         LD50 oral       2900 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         Repriotary or skin sensitisation       : Causes skin irritation.         Serious eye damage/irritation       : Causes skin irritation.         Seri	DIHYDROMYRCENOL (18479-58-8)	
LD50 oral       2790 mg/kg bodyweight         VERDOX (88-41-5)       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       1610 mg/kg bodyweight         LD50 oral       1610 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-8)       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-8)       100 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       200 mg/kg bodyweight         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       200 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Germ cell mutagenicity       : 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         Stror	LD50 oral	3600 mg/kg bodyweight
LD50 oral       2790 mg/kg bodyweight         VERDOX (88-41-5)       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       1610 mg/kg bodyweight         LD50 oral       1610 mg/kg bodyweight         LD50 oral       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       2500 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2700 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       290 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serios eye damage/irritation       : Causes skin irritation.         Serios eye damage/irritation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Reproductive toxicity       : Not classified         Additional information       : Based	LINALOL (78-70-6)	
VERDOX (88-41-5)         LD50 oral       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)         LD50 oral       1610 mg/kg bodyweight         LD50 dermal       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       2500 mg/kg bodyweight         D50 oral       3210 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       2920 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         Kin corosion/irritation       C causes skni irritation.         Serious evg damage/irritation       C auses skni irritation.         Respiratory or skin sensitisation       May cause an allergic skin reaction.         Germ cell mutagenicity       Not classified         Additional information       Based on available data, the classification criteria are not met         Carcinogenicity       Not classified         Additional information       Based on available data, the classification criteria are not met         S		2790 mg/kg bodyweight
LD50 oral       4600 mg/kg bodyweight         ALCOOL PHENYLETHYLIQUE (60-12-8)       1610 mg/kg bodyweight         LD50 dermal       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       100 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       3210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2920 mg/kg bodyweight         COUMARINE (91-64-5)       2700 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         Respiratory or skin sensitisation       : Causes skin irritation.         Serious eye damage/irritation       : Causes skin irritation.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Carcinogenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Carcinogenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met     <	VERDOX (88-41-5)	
ALCOOL PHENYLETHYLIQUE (60-12-8)         LD50 oral       1610 mg/kg bodyweight         LD50 dermal       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       LD50 oral         D50 oral       3210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       LD50 oral         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       LD50 oral         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       LD50 oral         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       LD50 oral         LD50 oral       3000 mg/kg bodyweight         RHODIAROME (121-32-4)       Course skin irritation.         Serious eye damage/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes are an allergic skin reaction.         Germ cell mutugenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Carcinogenicity       : 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 <td></td> <td>4600 ma/ka bodyweight</td>		4600 ma/ka bodyweight
LD50 oral       1610 mg/kg bodyweight         LD50 dermal       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       1210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       3210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       1200 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2920 mg/kg bodyweight         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       1000 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       Causes skin irritation.         Serious eye damage/irritation       Causes serious eye irritation.         Germ cell mutagenicity       Not classified         Additional information       Based on available data, the classification criteria are not met         Carcingenicity       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 classific		
LD50 dermal       2500 mg/kg bodyweight         ALDEHYDE ANISIQUE (123-11-5)       Image: Control of the second seco		
ALDEHYDE ANISIQUE (123-11-5)         LD50 oral       3210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Carcinogenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Reporductive 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		
LD50 oral       3210 mg/kg bodyweight         DAMASCONE BETA (23726-92-3)       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2700 mg/kg bodyweight         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       290 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Carcinogenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Stort-single exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met         Stort-single exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met		2500 mg/kg bodyweight
DAMASCONE BETA (23726-92-3)         LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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-single exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met <td< td=""><td>ALDEHYDE ANISIQUE (123-11-5)</td><td></td></td<>	ALDEHYDE ANISIQUE (123-11-5)	
LD50 oral       2920 mg/kg bodyweight         HELIOTROPINE (120-57-0)       2700 mg/kg bodyweight         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         RHODIAROME (121-32-4)       290 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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-single exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met         STOT-repeated exposure	LD50 oral	3210 mg/kg bodyweight
HELIOTROPINE (120-57-0)         LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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-single exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met         STOT-repeated exposure       : Not classified         Additional inform	DAMASCONE BETA (23726-92-3)	
LD50 oral       2700 mg/kg bodyweight         COUMARINE (91-64-5)       290 mg/kg bodyweight         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       3000 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Gern cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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         STOT-repeated exposure       : Not classified         Additional information <t< td=""><td>LD50 oral</td><td>2920 mg/kg bodyweight</td></t<>	LD50 oral	2920 mg/kg bodyweight
COUMARINE (91-64-5)         LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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         STOT-repeated exposure       : Not classified         Additional information       : Based on avail	HELIOTROPINE (120-57-0)	
LD50 oral       290 mg/kg bodyweight         RHODIAROME (121-32-4)       3000 mg/kg bodyweight         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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         STOT-repeated exposure       : Not classified         Additional information       : Based on available data, the classification criteria are not met         STOT-repeated exposure       : Not classified <td>LD50 oral</td> <td>2700 mg/kg bodyweight</td>	LD50 oral	2700 mg/kg bodyweight
RHODIAROME (121-32-4)         LD50 oral       3000 mg/kg bodyweight         Skin corrosion/irritation       : Causes skin irritation.         Serious eye damage/irritation       : Causes serious eye irritation.         Respiratory or skin sensitisation       : May cause an allergic skin reaction.         Germ cell mutagenicity       : Not classified         Additional information       : Based on available data, the classification criteria are not met         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-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         STOT-repeated exposure       : Not classified         Additional information       : Based on available data, the classification cr	COUMARINE (91-64-5)	
LD50 oral3000 mg/kg bodyweightSkin corrosion/irritation: Causes skin irritation.Serious eye damage/irritation: Causes serious eye irritation.Respiratory or skin sensitisation: May cause an allergic skin reaction.Germ cell mutagenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metStort-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAdditional information: Based on a	LD50 oral	290 mg/kg bodyweight
Skin corrosion/irritation: Causes skin irritation.Serious eye damage/irritation: Causes serious eye irritation.Respiratory or skin sensitisation: May cause an allergic skin reaction.Germ cell mutagenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on availabl	RHODIAROME (121-32-4)	
Serious eye damage/irritation: Causes serious eye irritation.Respiratory or skin sensitisation: May cause an allergic skin reaction.Germ cell mutagenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified	LD50 oral	3000 mg/kg bodyweight
Respiratory or skin sensitisation: May cause an allergic skin reaction.Germ cell mutagenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified	Skin corrosion/irritation	: Causes skin irritation.
Gern cell mutagenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAdditional information: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified	Serious eye damage/irritation	: Causes serious eye irritation.
Additional information: Based on available data, the classification criteria are not metCarcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified	Respiratory or skin sensitisation	: May cause an allergic skin reaction.
Carcinogenicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAdditional information: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAspiration hazard: Not classified	Germ cell mutagenicity	
Additional information: Based on available data, the classification criteria are not metReproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAdditional information: Not classifiedAspiration hazard: Not classified	Additional information	: Based on available data, the classification criteria are not met
Reproductive toxicity: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified	• •	
Additional information: Based on available data, the classification criteria are not metSTOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified		
STOT-single exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified		
Additional information: Based on available data, the classification criteria are not metSTOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified		
STOT-repeated exposure: Not classifiedAdditional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified		
Additional information: Based on available data, the classification criteria are not metAspiration hazard: Not classified		
Aspiration hazard : Not classified		
Additional intermation	•	
	Additional information	: Based on available data, the classification criteria are not met

## Safety Data Sheet

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

11.2. Information on other hazards		
<b>11.2.1. Endocrine disrupting properties</b> No additional information available		
<b>11.2.2. Other information</b> Potential adverse human health effects and symptoms	: Harmful if swallowed.	

12.1. Toxicity				
Hazardous to the aquatic environment, short-term : (acute)	Harmful to aquatic life with long lasting effects. Not classified			
Hazardous to the aquatic environment, long-term : (chronic)	Harmful to aquatic life with long lasting effects.			
12.2. Persistence and degradability				
Almond & Elderberry				
Persistence and degradability	May cause long-term adverse effects in the environment.			
ACETATE LINALYLE (115-95-7)				
Persistence and degradability	Not established.			
DIHYDROMYRCENOL (18479-58-8)				
Persistence and degradability	Not established.			
LINALOL (78-70-6)				
Persistence and degradability	Not established.			
ACETATE GERANYLE (105-87-3)				
Persistence and degradability	May cause long-term adverse effects in the environment.			
ALCOOL PHENYLETHYLIQUE (60-12-8)				
Persistence and degradability	Not established.			
ALDEHYDE ANISIQUE (123-11-5)				
Persistence and degradability	Not established.			
ISO E SUPER (54464-57-2)				
Persistence and degradability	May cause long-term adverse effects in the environment.			
COUMARINE (91-64-5)				
Persistence and degradability	May cause long-term adverse effects in the environment.			
ETHYLENE BRASSYLATE (105-95-3)				
Persistence and degradability	May cause long-term adverse effects in the environment.			
12.3. Bioaccumulative potential				
Almond & Elderberry				
Bioaccumulative potential	Not established.			

## Safety Data Sheet

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

ACETATE LINALYLE (115-95-7)					
Bioaccumulative potential	Not established.				
DIHYDROMYRCENOL (18479-58-8)					
Bioaccumulative potential	Not established.				
LINALOL (78-70-6)					
Bioaccumulative potential	Not established.				
ACETATE GERANYLE (105-87-3)					
Bioaccumulative potential	Not established.				
ALCOOL PHENYLETHYLIQUE (60-12-8)					
Bioaccumulative potential	Not established.				
ALDEHYDE ANISIQUE (123-11-5)					
Bioaccumulative potential	Not established.				
ISO E SUPER (54464-57-2)					
Bioaccumulative potential	Not established.				
COUMARINE (91-64-5)					
Bioaccumulative potential	Not established.				
ETHYLENE BRASSYLATE (105-95-3)					
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					
Product/Packaging disposal recommendations : Ecology - waste materials :	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. Avoid release to the environment.				

### **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

14.1. UN number or ID number

Not regulated for transport

## Safety Data Sheet

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

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	
14.7. Maritime transport in bulk according	to IMO instruments
Not applicable	

### Safety Data Sheet

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

### **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 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)

Name	CN designation	CAS-No.	CN code	Category	Threshold	Annex
Piperonal		120-57-0	2932 93 00	Category 1		Annex I

### 15.1.2. National regulations

#### Germany

Employment restrictions Water hazard class (WGK) Hazardous Incident Ordinance (12. BImSchV)	<ul> <li>Observe restrictions according Act on the Protection of Working Mothers (MuSchG).</li> <li>Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).</li> <li>WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).</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 SZW-lijst van reprotoxische stoffen – Ontwikkeling	<ul> <li>None of the components are listed</li> </ul>
Denmark	
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 10/12 - Liquids

**15.2. Chemical safety assessment** 

No chemical safety assessment has been carried out

## Safety Data Sheet

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

SECTION 16: Other information	
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.
Other information	: None.

Full text of H- and EUH-statements:	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
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
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
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. 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.