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

### 1.1 Product identifier

| | |
|---|---|
| Trade name | Happy Life |
| Product number | 10000073 |
| UFI | H270-F0CT-W00G-2RWJ |

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

| | |
|---|---|
| Intended use | Fragrance composition |

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

| | |
|---|---|
| Company | TOP WOSK PACIOREK I WĄŻ SPÓŁKA JAWNA |
| Address | Marszałkowska 58/15, 00-545 Warsaw |
| Phone | +48 534 541 490 |
| E-mail | sklep@topwosk.pl |

### 1.4 Emergency phone number

112 (emergency number), 998 (fire department), 999 (ambulance)

## SECTION 2: Hazard identification

### 2.1 Classification of the substance or mixture (REGULATION (EC) No. 1272/2008)

| | |
|---|---|
| Skin sensitization, category 1 | H317: May cause an allergic skin reaction |
| Long-term (chronic) hazard to aquatic environment, category 2 | H411: Toxic to aquatic life with long-term effects |

### 2.2 Label elements

**Labeling (REGULATION (EC) No. 1272/2008)**

Pictograms indicating the type of hazard

| | |
|---|---|
| Signal word | Warning |
| Hazard statements | H317: May cause an allergic skin reaction |
| | H411: Toxic to aquatic life, |

| | |
|---|---|
| | causing long-term effects |
| Precautionary statements | Prevention |
| | P261: Avoid breathing mist/vapors P273: |
| | Avoid release to the environment P280: |
| | Wear protective gloves Response: |
| | P333+ P313: If skin irritation or rash occurs: Get medical advice/attention |
| | P 3 6 2 + P364: Take off contaminated clothing and wash it before reuse |
| | P391: Collect spillage |

Hazardous ingredients must be listed on the label:

- 3,7-dimethylnona-1,6-dien-3-ol (cis C trans)10339-55-6
- 3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) 115-95-7
- Cedryl methyl ether 19870-74-7
- 2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphtalene(main isomer) 54464-
- 57-2
- Acetic acid, anhydride, reaction product1,5,10-trimethyl-1,5,9-cyclododecatriene 144020-22-4
- 3-(3,4-Methylene dioxyphenyl)-2-methylpropanal 1205-17-0
- (ethoxymethoxy)cyclododecane 58567-11-6
- 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone 33704-61-9
- cyclohexylidene-o-tolyl-acetonitrile 916887-53-1
- 1-(2,6,6-Trimethylcyclohexa-1,3- dien-1-yl)but-2-en-1-one 23696-85-7

**2.3 Other hazards**

| | |
|---|---|
| Hazards not otherwise classified | None |

This substance/mixture does not contain any components considered to be persistent, bioaccumulative, and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.
bioaccumulation and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above.

Ecological information: This substance/mixture does not contain any components considered endocrine disrupting properties according to Article 57(f) of REACH, Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or above.

Toxicological information: This substance/mixture does not contain ingredients considered to have endocrine disrupting properties according to Article
57(f) of REACH Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.

## SECTION 3: Ingredients/information on ingredients

### 3.2 Mixtures

**Hazardous ingredients**

| Chemical Name | CAS No. EC No. Registration number | Classification (REGULATION (EC) No. 1272/2008) | Concentration [Percentage by weight] |
|---|---|---|---|
| 3,7-dimethylnona-1,6-dien-3-ol (cis & trans) | 10339-55-6<br>233-732-6<br>01-2119969272-32 | Eye Irrit. 2; H319<br>Skin Sens. 1B;<br>H317<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: > 5,000.00 mg/kg<br>Acute toxicity after dermal administration: > 5,000.00 mg/kg | >= 1– < 5 |

| | | | |
|---|---|---|---|
| 3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) | 115-95-7<br>204-116-4<br>01-2119454789-19 | Skin Irrit. 2; H315<br>Eye Irrit. 2; H319<br>Skin Sens. 1B; H317<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: 13,934.00 mg/kg<br>Acute toxicity after dermal administration: > 5,000.00 mg/kg | >= 1–< 5 |
| Cedryl methyl ether | 19870-74-7<br>67874-81-1<br>243-384-7<br>01-2120228335-61 | Skin Sens. 1B;<br>H317<br>Aquatic Acute 1; H400<br>Aquatic Chronic 1;<br>H410<br>M factor (acute aquatic toxicity): 1<br>Estimated acute toxicity:<br>Acute toxicity **after** oral administration: > 5,000.00 mg/kg<br>Acute toxicity after dermal administration:> 5 | >= 1 -< 2.5 |

| | | | |
|---|---|---|---|
| | | 000.00 mg/kg | |
| 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8<br><br>hexamethylindeno[5,6-c]pyran | 1222-05-5<br>214-946-9<br>01-2119488227-29 | Aquatic Acute 1;<br>H400<br>Aquatic Chronic 1;<br>H410<br>M factors:<br>M factor (acute aquatic toxicity): 1<br>M factor (chronic aquatic toxicity): 1 | >= 1 -< 2.5 |
| 2-acetyl-1,2,3,4,5,6,7,8-<br><br>octahydro- 2,3,8,8-tetra-methylnaphtalene (main<br><br>isomer) | 54464-57-2<br>915-730-3<br>01-2119489989-04 | Skin Irrit. 2; H315<br>Skin Sens. 1B;<br>H317<br>Aquatic Chronic 1;<br>H410<br>M factor (chronic water toxicity): 1 Estimated acute toxicity:<br>Acute toxicity after oral administration: > 5,000.00 mg/kg<br>Acute toxicity after dermal administration: > 5,000.00 mg/kg | >= 0.25–< 1 |

| | | | |
|---|---|---|---|
| Acetic acid, anhydride, reaction product 1,5,10-trimethyl-1,5,9-cyclododecatriene | 144020-22-4<br>482-330-9<br>01-0000020172-83<br>01-2119430466-41 | Skin Sens. 1B;<br>H317<br>Aquatic Acute 1;<br>H400<br>Aquatic Chronic 1;<br>H410<br>M factors:<br>M factor (acute aquatic toxicity): 1<br>M factor (chronic toxicity): 1<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: > 5,000 mg/kg | >= 0.25–< 1 |
| 3-(3,4-Methylene dioxyphenyl)-2-methylpropanal | 1205-17-0<br>214-881-6<br>01-2120740119 58 | Skin Sens. 1B;<br>H317<br>Repr. 2; H361<br>Aquatic Chronic 2;<br>H411<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: 3561.00 | >= 0.25–< 1 |

| | | | |
|---|---|---|---|
| | | mg/kg | |
| Pentyl 2-hydroxybenzoate | 2050-08<br>218-080<br>01-2119969444-27 | Acute Tox. 4; H302<br>Aquatic Acute 1;<br>H400<br>Aquatic Chronic 1;<br>H410<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: 2 000 mg/kg | >= 0.25–< e 1 |
| cis-3-hexenyl 2-hydroxybenzoate | 65405-77-8<br>265-745-8<br>01-2119987320-37 | Repr. 2; H361<br>Aquatic Acute 1;<br>H400<br>Aquatic Chronic 2;<br>H411<br>M factor (acute aquatic toxicity): 1<br>Estimated Acute toxicity:<br>Acute toxicity after oral administration: > 5,000.00 mg/kg<br>Acute toxicity after dermal administration: > 5,000.00 mg/kg | >= 0.1–< 0.25 |
| 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone | 33704-61-9 | Skin Irrit. 2; H315 | >= 0.1–< 0.25 |

| | | | |
|---|---|---|---|
| | 251-649-3<br>01-2119977131-40 | Eye Irrit. 2; H319<br>Skin Sens. 1B;<br>H317<br>Aquatic Chronic 2;<br>H411<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: 2 900.00 mg/kg | |
| reaction mass of: (E)-oxacyclohexadec-12-en-2-one; (E)-oxacyclohexadec-13-en-2-one; a)(Z)-oxacyclohexadec-(12)-en-2-one and b) (Z)-oxacyclohexadec-(13)-en- 2-one | 34902-57-3<br>111879-80-2<br>422-320-3<br>01-0000016883-62 | Aquatic Acute 1;<br>H400<br>Aquatic Chronic 1;<br>H410<br>M factor (acute aquatic toxicity): 1 | >= 0.1–< 0.25 |
| (ethoxymethoxy)cyclododecane | 58567-11-6<br>261-332-1<br>01-2119971571-34 | Skin Irrit. 2; H315<br>Skin Sens. 1B;<br>H317<br>Aquatic Chronic 2;<br>H411<br>Estimated acute toxicity:<br>Acute toxicity after oral administration: > 5,000.00 mg/kg<br>Acute toxicity after | >= 0.1–< 0.25 |

| | | | |
|---|---|---|---|
| | | When applied to the skin:> 5,000.00 mg/kg | |
| cyclohexylidene-o-tolyl-acetonitrile | 916887-53-1<br>482-300-5<br>01-0000020170-87 | Skin Sens. 1B;<br>H317<br>STOT RE 2; H373<br>(Heart)<br>Aquatic Chronic 2;<br>H411 | >= 0.1–< 0.25 |
| 1-(2,6,6-Trimethylcyclohexa- | 23696-85-7<br>23726-93-4<br>245-833-2<br>245-844-2<br>01-2120105798-49 | Skin Irrit. 2; H315<br>Skin Sens. 1A;<br>H317<br>Aquatic Chronic 2;<br>H411<br>Acute toxicity – assessment:<br>Acute toxicity after oral administration: 2 900.00 mg/kg | >= 0.025 - < 0.1 |
| Substances with permissible concentrations at the workplace: | | | |
| 1,2-Benzenedicarboxylic acid, diethyl ester | 84-66-2<br>201-550-6<br>01-2119486682-27 | Estimated acute toxicity:<br>Acute toxicity after oral administration: 8 600.00 mg/kg | >= 70-< 90 |

**The full text of the H statements cited in this section can be found in section 16.**

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

| | |
|---|---|
| General advice | Do not leave the injured person unattended. Remove from the danger zone.<br>Show the attached Material Safety Data Sheet to the doctor. of the Hazardous Substance. |
| If inhaled | Place an unconscious person in a comfortable position and seek medical advice.<br>If symptoms persist, call a doctor. |
| In case of skin contact<br>skin | In case of skin contamination - rinse thoroughly with water.<br>If clothing is contaminated, remove clothing.<br>If the chemical enters the ear canal, seek medical advice immediately. If skin irritation persists, call a doctor. |
| In case of contact with eyes | Protect the undamaged eye. Remove contact lenses.<br>Immediately rinse eyes with plenty of water.<br>Keep eyes wide open while rinsing.<br>If eye irritation persists, consult a specialist. |
| If swallowed | Immediately consult a Poison Control Center or doctor.<br>Keep the airway clear. DO NOT induce vomiting.<br>Do not give milk or alcoholic beverages.<br>Never give anything by mouth to an unconscious person. If symptoms persist, call a doctor. |

### 4.2 Most important acute and delayed symptoms and effects of exposure

| | |
|---|---|
| Symptoms | No data available |
| Risks | may cause an allergic skin reaction |

### 4.3 Indications for any immediate medical attention and special treatment of the victim

| | |
|---|---|
| Treatment | Symptomatic treatment. |

## SECTION 5: Firefighting measures

### 5.1 Firefighting media

| | |
|---|---|
| Suitable extinguishing media | Use water spray, alcohol-resistant foam, dry powder or carbon dioxide. |
| Unsuitable extinguishing media | High-volume water stream |

### 5.2 Special hazards arising from the substance or mixture

| | |
|---|---|
| Special hazards during firefighting fire: | Do not allow firefighting water to enter sewage system or waterways. |

### 5.3 Information for the fire department

| | |
|---|---|
| Special protective equipment for firefighters | If necessary during firefighting operations, wear closed-circuit breathing apparatus. |
| Further information | Collect contaminated firefighting water separately. Do not dispose of it in the sewage system.<br>Fire debris and contaminated firefighting water must be disposed of in accordance with local regulations. |

## SECTION 6: Accidental release measures

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

| | |
|---|---|
| Precautions for humans: | In emergency situations, use approved positive pressure breathing apparatus.<br>The substance may cause slippery conditions.<br>Use personal protective equipment. |

### 6.2 Environmental precautions

| | |
|---|---|
| Environmental precautions environmental protection | Do not allow the product to enter the sewage system.<br>In case of contamination of rivers, lakes, or sewage systems, notify the relevant authorities. |

### 6.3 Methods and materials for preventing the spread of contamination and for removing contamination

| | |
|---|---|
| Cleaning methods | Thoroughly clean contaminated surfaces and objects in accordance with environmental regulations.<br>Collect using inert absorbent material (e.g., sand, silica gel, universal sorbent, sawdust, acid sorbent).<br>Store in suitable, tightly closed |

disposal containers.

### 6.4 References to other sections

Not applicable

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

| | |
|---|---|
| Safe handling practices | Do not inhale vapors/dust.<br>Avoid exposure – obtain special instructions before use instructions.<br>Avoid contact with skin and eyes.<br>For personal protection, see section 8.<br>Smoking, eating, and drinking should be prohibited in the of application.<br>Dispose of flushing water in accordance with local and national regulations<br>regulations. |
| Fire protection guidelines | Normal fire protection measures. |
| Fire protection | |
| Temperature class | No data available |
| Firefighting class | No data available |
| Dust explosion class | no data available |

### 7.2 Conditions for safe storage, including any incompatibilities

| | |
|---|---|
| Requirements for storage rooms and containers | Keep container tightly closed in a dry and well-ventilated place.<br>Open containers must be resealed and stored upright to prevent leakage.<br>Electrical installations/equipment must comply with technical safety standards. |
| Other information on storage conditions | Room temperature / 10-30°C (50-85°F)<br>Dry, well-ventilated, preferably full, hermetically sealed |
| Storage guidelines | Protect from light. |
| German storage class (TRGS 510) | 10 Flammable liquids |

| | |
|---|---|
| Other information | No decomposition if stored and used as recommended. |

### 7.3 Specific end use(s)

| | |
|---|---|
| Specific uses | No data available |

## SECTION 8: Exposure controls/personal protective equipment

### 8.1 Control parameters

| Ingredients | CAS No | Value | Control parameters | Update | Basis |
|---|---|---|---|---|---|
| 1,2-Benzenedicarboxylic acid, diethyl ester | 84-66-2 | NDS | 3 mg/m3 | 2021-02-19 | PL OEL |

### 8.2 Exposure control

Exposure assessment: Exposure depends on the product used, the potential for chemical release, and any concentrations formed in the air or in contact with the skin.

Since product use and release scenarios vary, and no two workplaces are exactly the same, it is recommended that a potential exposure assessment be performed prior to use or introduction of the product. Exposure assessments should be performed by an occupational hygienist, industrial hygienist, or other qualified occupational or environmental professional. An exposure assessment should be conducted to determine the effectiveness of any ventilation and the need for additional SOI protection. The SOIs indicated below are recommended for the worst-case hazard scenario. The hazard assessment will identify the most appropriate measures that should be implemented. EN and ANSI standards are included in the recommendations; if necessary, refer to equivalent local standards.

Personal protective equipment (PPE) is always the last method of avoiding exposure. In

In each case, appropriate technical and organizational measures must be considered and applied before selecting personal protective equipment. The selection of PPE is made by persons trained in working with chemicals in accordance with good hygiene and safety practices. Operators must be trained in the use of PPE.

### 8.2.1 Technical measures

Use engineering controls to maintain airborne levels below required exposure limits or recommendations. If there are no applicable exposure limits or guidelines, use the product only with adequate ventilation.

### 8.2.2 Personal protective equipment

| | |
|---|---|
| Eye/face protection | Use safety glasses - goggles and face shields in accordance with EN 166 / ANSI Z87.1 or equivalent local standards.<br>. |
| Hand protection | When handling substances in open systems, wear protective gloves. Check gloves before use. Train operators in proper use.<br>If only incidental exposure is anticipated: work without direct contact with the substance (use gloves tested in accordance with EN 16523-1 / ASTMF739 or equivalent local standards, breakthrough time of at least 10 minutes, tested for the chemicals indicated in section 3 of this safety data sheet. Replace gloves frequently.<br>If direct skin contact is anticipated: use gloves tested in accordance with EN 16523-1 / ASTM F739 or equivalent local standards, tested for the chemicals indicated in section 3 of this safety data sheet. The permeation time must exceed the contact time. |
| Other skin protection | Wear protective clothing covering hands and legs.<br>The type of protective equipment should be selected depending on the concentration and amount of the hazardous substance in the workplace. Use an apron or sleeve covers or a complete chemical protective suit if exposure is expected. |
| Respiratory protection | Respiratory protection should be used if exposure in the workplace exceeds the required limits |

exposure limits or guidelines. If there are no required exposure limits or guidelines, use a certified respirator when there is a potential risk of adverse
effects, including but not limited to respiratory or olfactory irritation or smell, or where indicated by exposure assessment. The selection of air cleaners or the degree of
of positive air pressure will depend on the results of the exposure assessment, including the assessment of specific
activities and potential concentration in the air. In exceptional cases, use a certified self-contained breathing apparatus.
If the risk analysis indicates that a filter mask/half mask can be used, use type:
ABEK-P3 (EN 14387) or a combination with Multi-gas/P100 (42CFR84.193; ANSI Z88.7) or equivalent local standards as engineering control protection.
In the absence of technical safeguards, use
self-contained breathing apparatus or full-face mask with
air supply.
Use filters and components that have been tested and meet the requirements of relevant government standards, such as CEN (EU) or NIOSH 42 CFR 84 (US).

| | |
|---|---|
| Thermal hazards | If necessary, wear appropriate thermal protective clothing protective clothing. |
| Hygiene measures | Remove contaminated clothing and protective equipment before entering eating areas.<br>Do not eat, drink, or smoke while working.<br>Wash hands after handling the product. |

### 8.2.3 Environmental exposure control

| | |
|---|---|
| General recommendations | Do not allow the product to enter the sewage system. If the product has entered rivers, lakes, or the sewage system, notify the relevant authorities. |

## SECTION G: Physical and chemical properties

### G.1 Information on basic physical and chemical properties

| | |
|---|---|
| Physical state | liquid |
| Form | liquid |
| Color | colorless to light yellow |
| Taste | indeterminate |

| | |
|---|---|
| Fragrance | Fruity, floral |
| Odor threshold | not applicable |
| Flash point | > 100 °C (method: Grabner closed cup) |
| Lower explosion limit | undefined |
| Upper explosion limit | undetermined |
| Flammability | not applicable |
| Particle size | no data available |
| Oxidizing properties | No data available |
| Auto-ignition temperature | undetermined |
| Decomposition temperature | No data available |
| pH | undetermined |
| Vapor pressure | 0.006 hPa at 20 °C (calculated, 99.9%) |
| Density | 1,089.03 kg/m³ at 20 °C |
| Bulk density | not applicable |
| Solubility in water | undetermined |
| Solubility/solidification | practically insoluble |
| Partition coefficient: n-octanol/water | not applicable |
| Kinematic viscosity | no data available |
| Relative vapor density | no data available |
| Evaporation rate | no data available |
| Explosive properties | no data available |

### G.2 Other information

Not applicable

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No decomposition if the product is stored and used as recommended.

### 10.2 Chemical stability

No decomposition if the product is stored and used as recommended.

### 10.3 Possibility of hazardous reactions

| | |
|---|---|
| Hazardous reactions | No decomposition occurs if the product is stored and used as recommended. |

### 10.4 Conditions to avoid

| | |
|---|---|
| Conditions to avoid | no data available |

### 10.5 Incompatible materials

| | |
|---|---|
| Factors to Avoid | Not applicable |

### 10.6 Hazardous decomposition products

| | |
|---|---|
| Hazardous decomposition products | No data available |
| Decomposition | |
| Thermal decomposition | No data available |

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes defined in Regulation (EC) No. 1272/2008

**Acute toxicity**

| | |
|---|---|
| **Acute toxicity - oral** | No data available for the product itself. |

**Acute toxicity - oral**

| | |
|---|---|
| 3,7-dimethylnona-1,6-dien-3-ol (cis & trans) | LD50:> 5,000 mg/kg Species: Rat |
| 3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) | LD50: 13,934 mg/kg Species: Rat |
| Cedryl methyl ether | LD50:> 5,000 mg/kg Species: Rat |
| 2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetra-methylnaphtalene (main isomer) | LD50:> 5,000 mg/kg Species: Rat |
| Acetic acid, anhydride, reaction product 1,5,10-trimethyl-1,5,9- cyclododecatriene | LD50:> 5,000 mg/kg Species: Rat |
| 3-(3,4-Methylene dioxyphenyl)-2- methylpropanal | LD50: 3,561 mg/kg Species: Rat |
| Pentyl 2-hydroxybenzoate | LD50: 2,000 mg/kg Species: Rat |
| cis-3-hexenyl 2-hydroxybenzoate | LD50:> 5,000 mg/kg Species: Rat |
| 6,7-Dihydro-1,1,2,3,3-pentamethyl-4(5H)-indanone | LD50: 2,900 mg/kg Species: Rat |

| | |
|---|---|
| (ethoxymethoxy)cyclododecane | LD50:> 5,000 mg/kg Species: Rat |
| 1-(2,6,6-Trimethylcyclohexa- | LD50: 2,900 mg/kg Species: Rat |
| 1,3-dien-1-yl)but-2-en-1-one | |
| 1,2-Benzenedicarboxylic acid, diethyl ester | LD50: 8,600 mg/kg Species: Rat |

| | |
|---|---|
| **Acute toxicity – via the respiratory tract inhalation** | No product data available. |
| **Acute toxicity – after application to No product data available.** | No data available for this product. |

**Acute toxicity – after application to the skin**

| | |
|---|---|
| | LD50:> 5,000 mg/kg Species: Rabbit |
| 3,7-dimethylnona-1,6-dien-3-ol (cis & trans) | |
| 3,7-dimethyl-1,6-octadien-3-yl acetate (= linalyl acetate) | LD50:> 5,000 mg/kg Species: Rabbit |
| Cedryl methyl ether | LD50:> 5,000 mg/kg Species: Rabbit |
| 2-acetyl-1,2,3,4,5,6,7,8-octahydro-2,3,8,8-tetramethylnaphthalene (main isomer) | LD50:> 5,000 mg/kg Species: Rabbit |
| cis-3-hexenyl 2-hydroxybenzoate | LD50:> 5,000 mg/kg Species: Rabbit |
| (ethoxymethoxy)cyclododecane | LD50:> 5,000 mg/kg Species: Rabbit |

| | |
|---|---|
| **Acute toxicity (other routes of of administration)** | No product data available. |
| **Skin irritation** | May cause skin irritation and inflammation. |
| **Eye irritation** | Vapors may cause irritation to the eyes, respiratory system, and skin.<br>and skin. |
| **Sensitizing effect** | No product data available. |

| | |
|---|---|
| **Mutagenic effect on reproductive cells reproductive cells** | No data available for this product. |

| | |
|---|---|
| **Carcinogenicity** | No product data available. |

**Reproductive toxicity**

Not classified due to lack of data.

**Toxic to organs or systems - Single exposure**

| | |
|---|---|
| **Toxic to organs or systems - Single exposure** | No product data available. |

**Toxic to organs or systems - Repeated exposure**

| | |
|---|---|
| **Substance toxic to organs or systems - Repeated exposure** | No product data available. |
| **Aspiration hazard** | No product data available. |
| **Phototoxicity** | No product data available. |
| **Further information** | No product data available. |

**11.2 Information on other hazards**

**Endocrine disrupting properties**

**Product**

| | |
|---|---|
| Assessment | This substance/mixture does not contain any components considered to have endocrine-disrupting properties according to Article 57(f) of REACH, Commission Regulation (EU) 2018/605, or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.<br>Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1%<br>or higher. |

**Further information**

**Product:**

| | |
|---|---|
| Remarks | No data available |

## SECTION 12: Ecological information

### 12.1 Toxicity

**Ingredients:**

| | |
|---|---|
| [3R-(3alpha,3abeta,6beta,7beta,8aalpha)]-octahydro-6-methoxy-3,6,8,8-tetramethyl-1H-3a,7-methanoazulene | M factor (acute aquatic toxicity): 1 |
| 1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran | M factor (acute aquatic toxicity): 1<br>M factor (chronic aquatic toxicity): 1 |
| Acetic acid, anhydride, reaction products with 1,5,10-trimethyl-1,5,9-cyclododecatriene | M factor (acute aquatic toxicity): 1<br>M factor (chronic aquatic toxicity): 1 |
| Pentyl salicylate | M factor (acute aquatic toxicity): 1<br>M factor (chronic aquatic toxicity): 1 |
| (Z)-3-hexenyl salicylate | M factor (acute aquatic toxicity): 1 |
| HABANOLIDE | M factor (acute aquatic toxicity): 1 |

### 12.2 Persistence and degradability

**Ingredient: PETALIA**

Biodegradability: Result – **not readily biodegradable**

### 12.3 Bioaccumulation potential

no data available

### 12.4 Mobility in soil

No data available

### 12.5 Results of PBT and vPvB assessment

**Product:**

| | |
|---|---|
| Assessment | This substance/mixture does not contain any components that are considered to be persistent, bioaccumulative, and toxic, or very persistent and very bioaccumulative (vPvB) at a level of 0.1% or above. |

### 12.6 Endocrine disrupting properties

**Product**

| | |
|---|---|
| Assessment | This substance/mixture does not contain any components considered to have endocrine-disrupting properties endocrine disrupting properties according to Article 57(f) of REACH, Commission Regulation (EU) 2018/605 or Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1% or higher.<br>Commission Delegated Regulation (EU) 2017/2100 at levels of 0.1%<br>or higher. |

### 12.7 Other adverse effects

**Product:**

| | |
|---|---|
| Additional ecological information | Environmental hazards cannot be ruled out in<br>in case of unprofessional use or disposal.<br>It is toxic to aquatic organisms, causing long-term effects. |

## SECTION 13: Waste treatment

### 13.1 Waste disposal methods

| | |
|---|---|
| Product | Dispose of at a licensed waste disposal facility. Dispose of in accordance with local regulations.<br>The product should not be allowed to enter the water system or sewer system or soil.<br>Do not contaminate ponds, waterways, or sewers with the product or used packaging. |
| Contaminated packaging | Do not expose containers to high temperatures,<br>e.g. when working at high temperatures.<br>Empty any remaining residue. Dispose<br>of as unused product.<br>Do not reuse empty containers. |

Dispose of in accordance with local regulations.

## SECTION 14: Transport information

### 14.1 UN number (UN number)

ADR: UN 3082

RID: UN 3082 IMDG:

UN 3082 IATA: UN

3082

**14.2 Proper shipping name UN**

**ADR**: ENVIRONMENTALLY HAZARDOUS MATERIAL, LIQUID, N.O.S.

ENVIRONMENTALLY HAZARDOUS MATERIAL, LIQUID, N.O.S. (EXTRACTS, LIQUID)

**RID:** ENVIRONMENTALLY HAZARDOUS MATERIAL, LIQUID, N.O.S.,

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EXTRACTS, LIQUID)

**IMDG:** ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (EXTRACTS, LIQUID)

**IATA:** Environmentally hazardous substance, liquid, n.o.s. (Extracts, liquid)

**14.3 Transport hazard class(es)**

ADR: 9

RID: 9

IMDG: 9

IATA: 9

**14.4 Packing group**

ADR: III

RID: III

IMDG: III

IATA: III

**14.5 Environmental hazards**

**ADR** Environmentally hazardous: yes

**RID** Environmentally hazardous: yes

**IMDG** Substance which may cause marine pollution: yes

**IATA** (Passenger) Environmentally hazardous: yes

**IATA** (Cargo) Environmentally hazardous: yes

### 14.6 Special precautions for users

**ADR** Tunnel restriction code: (-)

**IMDG** IMDG Code Segregation Group: None

### 14.7 Bulk maritime transport in accordance with IMO instruments

Not applicable to the product as supplied.

## SECTION 15: Regulatory information

### 15.1 Safety, health, and environmental regulations specific to the substance or mixture

| | |
|---|---|
| REACH - Candidate List of Substances substances very high risk for Authorization (Article 59). | Not prohibited and/or restricted |
| Legislation on the prevention of major accidents | Environmental hazard threshold (E2):<br>Quantity 1: 200 tons<br>Quantity 2: 500 tons |
| Water pollution class (Germany) | WGK 2 significantly hazardous to water<br>Classification according to AwSV, Annex 1 (5.2) |

### 15.2 Chemical safety assessment

The substance does not require a chemical safety assessment.

## SECTION 16: Other information

**Full text of H-statements:**

| | |
|---|---|
| **H302** | Harmful if swallowed. |

| | |
|---|---|
| **H315** | Irritating to skin. |
| **H317** | May cause an allergic skin reaction. |
| **H319** | Irritating to eyes. |
| **H361** | Suspected of damaging fertility or the unborn child. the unborn child |
| **H373** | May cause damage to organs through prolonged or repeated exposure if swallowed. |
| **H400** | Very toxic to aquatic life. |
| **H410** | It is highly toxic to aquatic organisms, causing long-lasting effects |
| **H411** | It is toxic to aquatic organisms, causing long-term effects. |

**Full list of Emergency response numbers worldwide.**

| | Country | Phone no. | | Country | Phone no. |
|---|---|---|---|---|---|
| | All Europe | +44 1235239670 | | New Zealand | +6499291483 |
| | France | +33 172 11 00 03 | | Australia | +64 9 929 1483 |
| | Germany | +49 89 220 6112 | | South Korea | +64 2 8014 4558 |
| | Spain | +34 91 114 2520 | | All East/South Asia | +65 3158 1074 |
| | Italy | 800 699 792 | | Sri Lanka | +65 3158 1195 |
| | Netherlands | +31 10 713 8195 | | Taiwan | +886 2 8793 3212 |
| | Turkey | +44 1235 239670 | APAC | Japan | 0120 015 230 |
| | Norway | +47 2103 4452 | | Indonesia | 007 803 011 0293 |
| Europe | Greece | +30 21 1198 3182 | | Malaysia | +60 3 6207 4347 |
| | Portugal | +351 30880 4750 | | Thailand | 001 800 120 666 751 |
| | Denmark | +45 8988 2286 | | India | +65 3158 1198 |
| | Sweden | +46 8 566 42573 | | Pakistan | +65 3158 1329 |
| | Poland | +48 22 307 3690 | | Bangladesh | +65 3158 1198 |
| | Czech | +420 228 882 830 | | Philippines | +63 2 8231 2149 |

| | | | | | |
|---|---|---|---|---|---|
| | Republic | | | | |
| | Finland | +358 9 7479 0199 | | Vietnam | +84 28 4458 2388 |
| Middle East/ Africa | All Middle East/Africa | +44 1235 239671 | | Korea | +82 2 3479 8401 |
| | Bahrain and Middle East Africa | +44 1235 239671 | LATAM | Mexico | +52 55 5004 8763 |
| | Africa/South Africa | +27213002732 | | Brazil | +55 11 3197 5891 |
| NOAM | USA and Canada | +1 866 928 0789 | | Chile | +56 2 2582 9336 |
| | USA and Canada | +1 215 207 0061 | | Colombia | +57 1 508 7337 |
| | USA and Canada | +1 202 464 2554 | | Argentina | +54 11 5984 3690 |
| Global | Global | +44 1865 407333 | | | |