

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878 Issue date: 8/20/2024

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

## **1.1. Product identifier**

| Product form<br>Product name<br>Product code | <ul> <li>Mixture</li> <li>PURPLE BLACKBERRY ROSE CC-13250 5% in DPG</li> <li>CC-13250_5%</li> </ul> |
|--|---|
| Type of product                              | : Perfumes, Fragrances  |

## 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 |
| Use of the substance/mixture     | : Perfumes, Fragrances    |
| Function or use category         | : Odour agents            |

## 1.2.2. Uses advised against

No additional information available

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

| Candle Craft                             |
|--|
| Weiherwiese 10                           |
| 65510 Idstein - Germany                  |
| T 49-6126-9363 -0                        |
| info@candlecraft.de - www.candlecraft.de |

1.4. Emergency telephone number

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]

Not classified

# Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements Labeling according to Regulation (EC) No. 1272/2008 [CLP] EUH phrases : EUH208 - Contains Orange oil, Linalyl acetate, (R)-p-mentha-1,8-diene, d-limonene. May produce an allergic reaction. EUH210 - Safety data sheet available on request. Extra phrases : Restricted to professional users. 2.3. Other hazards

Contains no PBT and/or vPvB substances  $\geq$  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 substance(s) are 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 %

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

# **SECTION 3: Composition/Information on ingredients**

## 3.1. Substances

#### Not applicable

#### 3.2. Mixtures

| Name  | Product identifier  | %             | Classification according to<br>Regulation (EC) No. 1272/2008<br>[CLP]   |
|---|---|---------------|---|
| Orange oil  | CAS-No.: 8008-57-9<br>EC-No.: 232-433-8<br>REACH-no: 01-2119493353-<br>35                               | 0.42 – 0.843  | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1, H317<br>Asp. Tox. 1, H304<br>Aquatic Acute 1, H400<br>Aquatic Chronic 2, H411  |
| Linalyl acetate   | CAS-No.: 115-95-7<br>EC-No.: 204-116-4<br>REACH-no: 01-2119454789-<br>19                                | 0.055 – 0.111 | Skin Irrit. 2, H315<br>Eye Irrit. 2, H319<br>Skin Sens. 1, H317   |
| (R)-p-mentha-1,8-diene, d-limonene<br>substance with national workplace exposure limit(s)<br>(DE, ES, FI, SI, NO, CH) | CAS-No.: 5989-27-5<br>EC-No.: 205-341-0<br>EC Index-No.: 601-096-00-2<br>REACH-no: 01-2119493353-<br>35 | 0.055 – 0.109 | Flam. Liq. 3, H226<br>Skin Irrit. 2, H315<br>Skin Sens. 1B, H317<br>Asp. Tox. 1, H304<br>Aquatic Acute 1, H400<br>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  | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                 |
| First-aid measures after eye contact   | : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.                         |
| First-aid measures after ingestion     | : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.  |
| 4.2. Most important symptoms and eff   | ects, both acute and delayed  |
| Symptoms/effects                       | : Not expected to present a significant hazard under anticipated conditions of normal use.  |
| 4.3. Indication of any immediate medic | al attention and special treatment needed   |

No additional information available

| SECTION 5: Firefighting measur                                 | es  |  |  |  |
|--|---|--|--|--|
| 5.1. Extinguishing media                                       |   |  |  |  |
| Suitable extinguishing media<br>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

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| 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 environment. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection.   |
|                                |   |
| SECTION 6. Assidental release  |   |
| SECTION 6: Accidental release  | e measures  |
|                                | e measures<br>tive equipment and emergency procedures   |
|                                |   |

#### 6.1.2. For emergency responders

| Protective equipment : | Equip cleanup crew with proper protection. |
|------------------------|--|
| Emergency procedures : | Ventilate area.                            |

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

| 6.3. Methods and material for contain | ment and cleaning up  |
|---------------------------------------|---|
| Methods for cleaning up               | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.<br>Collect spillage. Store away from other materials. |
| 6.4. Reference to other sections      |   |

See Heading 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<br>smoking and when leaving work. Provide good ventilation in process area to prevent<br>formation of vapor. |   |                 |                    |                     |        |
| 7.2. Conditions for safe storage, including   | ng any inco   | mpatibilities   |                 |                    |                     |        |
| Storage conditions<br>Incompatible products<br>Incompatible materials   | contai<br>: Strong  | only in the original c<br>ner closed when no<br>J bases. Strong acid<br>es of ignition. Direct  | t in use.<br>s. | l, well ventilated | I place away from : | : Кеер |
| Germany   |   |   |                 |                    |                     |        |
| Storage class (LGK, TRGS 510)   | : LGK 1   | 2 - Non-combustible   | e liquids       |                    |                     |        |
| Joint storage table   | <sup>:</sup> LGK 1  | LGK 2A  | LGK 2B          | LGK 3              | LGK 4.1A            |        |
|   | LGK 4   | .1B LGK 4.2   | LGK 4.3         | LGK 5.1A           | LGK 5.1B            |        |
|   | LGK 5   | .1C LGK 5.2   | LGK 6.1A        | LGK 6.1B           | LGK 6.1C            |        |
|   | LGK 6   | .1D LGK 6.2   | LGK 7           | LGK 8A             | LGK 8B              |        |
|   | LGK 1   | 0 LGK 11  | LGK 12          | LGK 13             | LGK 10-13           |        |
| Joint storage not permitted for<br>Joint storage with restrictions permitted for<br>Joint storage permitted for | : LGK 4<br>: LGK 2<br>LGK 6   | <ul> <li>: LGK 1, LGK 6.2, LGK 7</li> <li>: LGK 4.1A, LGK 4.3, LGK 5.1C</li> <li>: LGK 2A, LGK 2B, LGK 3, LGK 4.1B, LGK 4.2, LGK 5.1A, LGK 5.1B, LGK 5.2, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LG 10-13</li> </ul> |                 |                    |                     |        |
| Switzerland   |   |   |                 |                    |                     |        |
| Storage class (LK)  | : LK 10   | /12 - Liquids   |                 |                    |                     |        |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

## 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

| (R)-p-mentha-1,8-diene, d-limonene (59            | 89-27-5)  |  |  |  |
|---|---|--|--|--|
| Finland - Occupational Exposure Limits            |   |  |  |  |
| HTP (OEL TWA)                                     | 140 mg/m³   |  |  |  |
|   | 25 ppm  |  |  |  |
| HTP (OEL STEL)                                    | 280 mg/m <sup>3</sup>   |  |  |  |
|   | 50 ppm  |  |  |  |
| Germany - Occupational Exposure Limits (TRGS 900) |   |  |  |  |
| AGW (OEL TWA)                                     | 28 mg/m <sup>3</sup> (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) |  |  |  |
|   | 5 ppm (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed)                |  |  |  |
| Chemical category                                 | skin notation, Skin sensitization   |  |  |  |
| Slovenia - Occupational Exposure Limits           | · · ·   |  |  |  |
| OEL TWA   | 28 mg/m <sup>3</sup>  |  |  |  |
|   | 5 ppm   |  |  |  |
| OEL STEL  | 112 mg/m <sup>3</sup>   |  |  |  |
|   | 20 ppm  |  |  |  |
| OEL chemical category                             | Potential for cutaneous absorption  |  |  |  |
| Spain - Occupational Exposure Limits              |   |  |  |  |
| VLA-ED (OEL TWA)                                  | 168 mg/m³   |  |  |  |
|   | 30 ppm  |  |  |  |
| OEL chemical category                             | Sensitizer, skin - potential for cutaneous absorption   |  |  |  |
| Norway - Occupational Exposure Limits             |   |  |  |  |
| Grenseverdi (OEL TWA)                             | 140 mg/m³   |  |  |  |
|   | 25 ppm  |  |  |  |
| Korttidsverdi (OEL STEL)                          | 175 mg/m <sup>3</sup> (value calculated)  |  |  |  |
|   | 37.5 ppm (value calculated)   |  |  |  |
| OEL chemical category                             | Allergenic substance  |  |  |  |
| Switzerland - Occupational Exposure Limits        |   |  |  |  |
| MAK (OEL TWA)                                     | 40 mg/m <sup>3</sup>  |  |  |  |
|   | 7 ppm   |  |  |  |
| KZGW (OEL STEL)                                   | 80 mg/m <sup>3</sup>  |  |  |  |
|   | 14 ppm  |  |  |  |
| OEL chemical category                             | Sensitizer  |  |  |  |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

#### 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

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

#### 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                |
|---------------------------|---|-----------------------|
| Color                     | : | Conforms to standard. |
| Odor                      | : | characteristic.       |
| Odor threshold            | : | Not available         |
| Melting point             | : | Not available         |
| Freezing point            | : | Not available         |
| Boiling point             | : | Not available         |
| Flammability              | : | Non flammable.        |
| Lower explosion limit     | : | Not available         |
| Upper explosion limit     | : | Not available         |
| Flash point               | : | > 93 °C               |
| Auto-ignition temperature | : | Not available         |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| Decomposition temperature                       | : Not available  |
|---|------------------|
| рН  | : Not available  |
| Viscosity, kinematic                            | : Not available  |
| Solubility                                      | : Not available  |
| Partition coefficient n-octanol/water (Log Kow) | : Not available  |
| Vapor pressure                                  | : Not available  |
| Vapor pressure at 50°C                          | : Not available  |
| Density   | : Not available  |
| Relative density                                | : Not available  |
| Relative vapor 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

No additional information available

## 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.

**10.6. Hazardous decomposition products** 

fume. Carbon monoxide. Carbon dioxide.

# SECTION 11: Toxicological information

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

| Acute toxicity (dermal)    | Not classified<br>Not classified<br>Not classified |
|----------------------------|--|
| Orange oil (8008-57-9)     |  |
| LD50 oral rat              | 4400 mg/kg (Source: NZ_CCID)                       |
| LD50 dermal rabbit         | > 5000 mg/kg (Source: CHEMVIEW)                    |
| Linalyl acetate (115-95-7) |  |
| LD50 oral rat              | 14550 mg/kg (Source: EPA_HPV)                      |
| LD50 dermal rabbit         | > 5000 mg/kg (Source: ECHA)                        |
| LC50 Inhalation - Rat      | > 18.94 mg/l (Exposure time: 8 h Source: ECHA)     |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| (R)-p-mentha-1,8-diene, d-limonene (5989-27  | -5)   |
|--|---|
| LD50 oral rat  | 4400 mg/kg (Source: CHEMVIEW)   |
| LD50 dermal rabbit   | > 5 g/kg (Source: CHEMVIEW)   |
| Skin corrosion/irritation       :         Additional information       :         Serious eye damage/irritation       :         Additional information       :         Germ cell mutagenicity       :         Additional information       :         Carcinogenicity       :         Additional information       :         (R)-p-mentha-1,8-diene, d-limonene (5989-27         IARC group         Reproductive toxicity       :         Additional information       :         STOT-single exposure       :         Additional information       :         STOT-repeated exposure       :         Additional information       :         STOT-repeated exposure       :         Additional information       : | Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met <b>5</b> 3 - Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified         Based on available data, the classification criteria are not met         Not classified |
| Aspiration hazard :<br>Additional information :  | Not classified<br>Based on available data, the classification criteria are not met  |
| Orange oil (8008-57-9)   |   |
| Hydrocarbon  | Yes   |
| (R)-p-mentha-1,8-diene, d-limonene (5989-27  | -5)   |
| Hydrocarbon  | Yes   |
| 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  | Based on available data, the classification criteria are not met  |
| SECTION 12: Ecological information   |   |
| 12.1. Toxicity   |   |
| (acute)  | Not classified Not classified   |
| Linalyl acetate (115-95-7)   |   |
| LC50 - Fish [1]  | 11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through] Source: ECHA)  |

| (R)-p-mentha-1,8-diene, d-limonene (5989-27-5 | 5)  |
|---|---|
| LC50 - Fish [1]                               | 0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through]<br>Source: EPA) |
| LC50 - Fish [2]                               | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: EPA)                              |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| 12.2. Persistence and degradability   |                                     |                                 |     |     |
|---|-------------------------------------|---------------------------------|-----|-----|
| PURPLE BLACKBERRY ROSE CC-13250 5% in DPG   |                                     |                                 |     |     |
| Persistence and degradability   | <i>'</i>                            | Not established.                |     |     |
| Orange oil (8008-57-9)  |                                     |                                 |     |     |
| Persistence and degradability   | /                                   | Rapidly degradable              |     |     |
| Linalyl acetate (115-95-7   | )                                   |                                 |     |     |
| Persistence and degradability   | /                                   | Rapidly degradable              |     |     |
| (R)-p-mentha-1,8-diene,   | d-limonene (5989-27-5)              | )                               |     |     |
| Persistence and degradability   | /                                   | Rapidly degradable              |     |     |
| 12.3. Bioaccumulative po  | otential                            |                                 |     |     |
| PURPLE BLACKBERRY   | ROSE CC-13250 5% in                 | DPG                             |     |     |
| Bioaccumulative potential   |                                     | Not established.                |     |     |
| Linalyl acetate (115-95-7   | )                                   |                                 |     |     |
| Partition coefficient n-octanol   | /water (Log Pow)                    | 3.9 (at 25 °C)                  |     |     |
| (R)-p-mentha-1,8-diene,   | d-limonene (5989-27-5)              | )                               |     |     |
| Partition coefficient n-octanol   | /water (Log Pow)                    | 4.38 (at 37 °C (at pH 7.2)      |     |     |
| 12.4. Mobility in soil  |                                     |                                 |     |     |
| No additional information available   |                                     |                                 |     |     |
| 12.5. Results of PBT and vPvB assessment  |                                     |                                 |     |     |
| No additional information avail   | able                                |                                 |     |     |
| 12.6. Endocrine disruptin   | ng properties                       |                                 |     |     |
| No additional information avail   | able                                |                                 |     |     |
| 12.7. Other adverse effect  | sts                                 |                                 |     |     |
| Additional information  | : А                                 | woid release to the environment |     |     |
| SECTION 13. Disposal  | considerations                      |                                 |     |     |
|   | SECTION 13: Disposal considerations |                                 |     |     |
| 13.1. Waste treatment methods   |                                     |                                 |     |     |
| Product/Packaging disposal recommendations       : Dispose in a safe manner in accordance with local/national regulations.         Ecological information       : Avoid release to the environment. |                                     |                                 |     |     |
| SECTION 14: Transport information   |                                     |                                 |     |     |
| In accordance with ADR / IMD  | G / IATA / ADN / RID                |                                 |     |     |
| ADR   | IMDG                                | ΙΑΤΑ                            | ADN | RID |
| 14.1. UN number or ID no  | umber                               |                                 |     |     |

Not applicable

Not applicable

14.2. UN proper shipping name

Not applicable

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| ADR                         | IMDG           | ΙΑΤΑ           | ADN            | RID            |
|-----------------------------|----------------|----------------|----------------|----------------|
| 14.3. Transport hazard o    | lass(es)       |                |                |                |
| Not applicable              | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.4. Packing group         |                |                |                |                |
| Not applicable              | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.5. Environmental hazards |                |                |                |                |
| Not applicable              | Not applicable | Not applicable | Not applicable | Not applicable |
| No supplementary informatio | n available    |                |                |                |

#### 14.6. Special precautions for user

#### Overland transport Not applicable

Transport by sea Not applicable

Air transport Not applicable

## Inland waterway transport Not applicable

Rail transport

Not applicable

## 14.7. Maritime transport in bulk according to IMO instruments

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

#### **REACH Annex XVII (Restriction List)**

| EU restriction list (REACH Annex XVII) |  |  |
|--|--|--|
| Reference code                         | Applicable on  | Entry title or description   |
| 3(a)                                   | Orange oil ; (R)-p-<br>mentha-1,8-diene, d-<br>limonene                  | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F   |
| 3(b)                                   | Orange oil ; Linalyl<br>acetate ; (R)-p-mentha-<br>1,8-diene, d-limonene | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10  |
| 3(c)                                   | Orange oil ;(R)-p-<br>mentha-1,8-diene, d-<br>limonene                   | Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard class 4.1  |
| 40.                                    | Orange oil ;(R)-p-<br>mentha-1,8-diene, d-<br>limonene                   | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not. |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

#### **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)

#### Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit of dual-use items.

#### **Explosives Precursors Regulation (2019/1148)**

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

#### **Drug Precursors Regulation (273/2004)**

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

#### 15.1.2. National regulations

#### Germany

| Water hazard class (WGK)<br>Hazardous Incident Ordinance (12. BImSchV) | <ul> <li>WGK 2, significant hazardous to water (Classification according to AwSV, Annex 1).</li> <li>Is not subject to the Hazardous Incident Ordinance (12. BImSchV)</li> </ul> |
|--|--|
| Netherlands  |  |
| ABM category   | : A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment   |
| SZW-lijst van kankerverwekkende stoffen                                | : Orange oil is listed   |
| SZW-lijst van mutagene stoffen   | : Orange oil is listed   |
| SZW-lijst van reprotoxische stoffen – Borstvoeding                     | : None of the components are listed  |
| SZW-lijst van reprotoxische stoffen –<br>Vruchtbaarheid                | : None of the components are listed  |
| SZW-lijst van reprotoxische stoffen - Ontwikkeling                     | : None of the components are listed  |
| Denmark  |  |
| Classification remarks   | : Emergency management guidelines for the storage of flammable liquids must be followed  |
| Danish National Regulations  | : Pregnant/breastfeeding women working with the product must not be in direct contact with the product   |

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

| SECTION 16: Other information | n   |
|-------------------------------|---|
| Data sources                  | REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE<br>COUNCIL of 16 December 2008 on classification, labeling and packaging of substances<br>and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and<br>amending Regulation (EC) No 1907/2006. |
| Other information             | : None.   |

| Full text of H- and EUH-phrases: |  |
|----------------------------------|--|
| Aquatic Acute 1                  | Hazardous to the aquatic environment – Acute Hazard Category 1   |
| Aquatic Chronic 2                | Hazardous to the aquatic environment – Chronic Hazard Category 2 |

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

| Full text of H- and EUH-phrases: |   |  |
|----------------------------------|---|--|
| Aquatic Chronic 3                | Hazardous to the aquatic environment – Chronic Hazard Category 3  |  |
| Asp. Tox. 1                      | Aspiration hazard Category 1  |  |
| EUH208                           | Contains Orange oil, Linalyl acetate, (R)-p-mentha-1,8-diene, d-limonene. May produce an allergic reaction. |  |
| EUH210                           | Safety data sheet available on request.   |  |
| Eye Irrit. 2                     | Serious eye damage/eye irritation, Category 2   |  |
| Flam. Liq. 3                     | Flammable liquids Category 3  |  |
| H226                             | Flammable liquid and vapor.   |  |
| H304                             | May be fatal if swallowed and enters airways.   |  |
| H315                             | Causes skin irritation.   |  |
| H317                             | May cause an allergic skin reaction.  |  |
| H319                             | Causes serious eye irritation.  |  |
| H400                             | Very toxic to aquatic life.   |  |
| H411                             | Toxic to aquatic life with long lasting effects.  |  |
| H412                             | Harmful to aquatic life with long lasting effects.  |  |
| Skin Irrit. 2                    | Skin corrosion/irritation Category 2  |  |
| Skin Sens. 1                     | Skin sensitization, Category 1  |  |
| Skin Sens. 1B                    | Skin sensitization, Category 1B   |  |

The classification complies with

: ATP 12

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.