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ANDLECRAFT

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

1.1. Product identifier

Product form Product name Product code Type of product

Mixture
 Coco Mademoiselle CC-16328 5%
 CC-16328 5%

: 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
 Perfumes, fragrances
 Odour agents
- 1.2.2. Uses advised against

Use of the substance/mixture

Function or use category

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 m | nixture | | |
| Classification according to Regulation (EC) N Hazardous to the aquatic environment – Chronic Full text of H- and EUH-statements: see section | Hazard, Category 3 H412 | | |
| Adverse physicochemical, human health and environmental effects | | | |
| No additional information available | | | |
| 2.2. Label elements | | | |
| Labelling according to Regulation (EC) No. 12 | 272/2008 [CLP] | | |
| Signal word (CLP) | : - | | |
| Hazard statements (CLP) | : H412 - Harmful to aquatic life with long lasting effects. | | |
| Precautionary statements (CLP) | P273 - Avoid release to the environment. P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. | | |
| EUH-statements | : EUH208 - Contains Linalool, Patchouli oil, Orange oil, Linalyl acetate, Iso E Super, Helional, Citronellol Pure. May produce an allergic reaction. | | |
| Extra phrases | : For professional users only. | | |
| 2.3. Other hazards | | | |

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

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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] |
|---|---|---------------------|---|
| Linalool | CAS-No.: 78-70-6 EC-No.: 201-134-4 EC Index-No.: 603-235-00-2 REACH-no: 01-2119474016- 42 | 0.34625 – 0.6925 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 |
| Patchouli oil | CAS-No.: 8014-09-3 EC Index-No.: 616-944-7 | 0.13 – 0.26 | Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 |
| Hexamethylindanopyran | CAS-No.: 1222-05-5 EC-No.: 214-946-9 EC Index-No.: 603-212-00-7 REACH-no: 01-2119488227- 29 | 0.11575 – 0.2315 | Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Orange oil | CAS-No.: 8008-57-9 EC-No.: 232-433-8 REACH-no: 01-2119493353- 35 | 0.115 – 0.23 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 2, H411 |
| Linalyl acetate | CAS-No.: 115-95-7 EC-No.: 204-116-4 REACH-no: 01-2119454789- 19 | 0.1 – 0.2 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 |
| Benzyl acetate substance with national workplace exposure limit(s) (BE, DK, ES, IE, LT, LV, PT, RO) | CAS-No.: 140-11-4 EC-No.: 205-399-7 REACH-no: 01-2119638272- 42 | 0.0925 – 0.185 | Aquatic Chronic 3, H412 |
| Iso E Super | CAS-No.: 54464-57-2 EC-No.: 259-174-3 REACH-no: 01-2119489989- 04 | 0.0925 – 0.185 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 1, H410 |
| Helional | CAS-No.: 1205-17-0 EC-No.: 214-881-6 REACH-no: 01-2120740119- 58 | 0.06875 – 0.1375 | Skin Sens. 1B, H317 Repr. 2, H361 Aquatic Chronic 2, H411 |
| Citronellol Pure | CAS-No.: 106-22-9 EC-No.: 203-375-0 REACH-no: 01-2119453995- 23 | 0.065 – 0.13 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317 |
| d-Limonene substance with national workplace exposure limit(s) (DE, ES, FI, SI, NO, CH) | CAS-No.: 5989-27-5 EC-No.: 205-341-0 EC Index-No.: 601-096-00-2 REACH-no: 01-2119493353- 35 | 0.04625 – 0.0925 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 3, H412 |

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| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|---------------|---|
| 1,2-Propanediol substance with national workplace exposure limit(s) (GB, HR, IE, LT, LV, PL, NO) | CAS-No.: 57-55-6 EC-No.: 200-338-0 REACH-no: 01-2119456809- 23 | 0.007 – 0.014 | Not classified |

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 achies (cham the label unberg persoils)

| | 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 effects | , both acute and delayed |
| | |

: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects

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 | Foam. Dry powder. Carbon dioxide. Water spray. Sand.Do not use a heavy water stream. | | |
| 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, prote | ctive equipment and emergency procedures | | |
| 6.1.1. For non-emergency personnel Emergency procedures | : Evacuate unnecessary personnel. | | |
| 6.1.2. For emergency responders | | | |
| Protective equipment Emergency procedures | 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.

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| 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. | |
| 7.2. Conditions for safe storage, 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. | |

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 | | |
| Benzyl acetate (140-11-4) | | | |
| Belgium - Occupational Exposure Limits | | | |
| OEL TWA | 62 mg/m ³ | | |
| OEL TWA [ppm] | 10 ppm | | |
| Denmark - Occupational Exposure Limits | | | |
| OEL TWA [1] | 61 mg/m³ | | |
| OEL TWA [2] | 10 ppm | | |
| OEL STEL | 122 mg/m ³ | | |
| OEL STEL [ppm] | 20 ppm | | |
| Ireland - Occupational Exposure Limits | | | |
| OEL TWA [2] | 10 ppm | | |
| OEL STEL [ppm] | 30 ppm (calculated) | | |
| Latvia - Occupational Exposure Limits | | | |
| OEL TWA | 5 mg/m³ | | |
| Lithuania - Occupational Exposure Limits | | | |
| IPRV (OEL TWA) | 5 mg/m³ | | |
| Portugal - Occupational Exposure Limits | | | |
| OEL TWA [ppm] | 10 ppm | | |
| OEL chemical category | A4 - Not Classifiable as a Human Carcinogen | | |

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| Benzyl acetate (140-11-4) | | | |
|---|---|--|--|
| Romania - Occupational Exposure Limits | | | |
| OEL TWA | 50 mg/m³ | | |
| OEL TWA [ppm] | 8 ppm | | |
| OEL STEL | 80 mg/m³ | | |
| OEL STEL [ppm] | 13 ppm | | |
| Spain - Occupational Exposure Limits | · | | |
| VLA-ED (OEL TWA) [1] | 62 mg/m³ | | |
| VLA-ED (OEL TWA) [2] | 10 ppm | | |
| USA - ACGIH - Occupational Exposure Limits | · | | |
| ACGIH OEL TWA [ppm] | 10 ppm | | |
| ACGIH chemical category | Not Classifiable as a Human Carcinogen | | |
| d-Limonene (5989-27-5) | | | |
| Finland - Occupational Exposure Limits | | | |
| HTP (OEL TWA) [1] | 140 mg/m ³ | | |
| HTP (OEL TWA) [2] | 25 ppm | | |
| HTP (OEL STEL) | 280 mg/m³ | | |
| HTP (OEL STEL) [ppm] | 50 ppm | | |
| Germany - Occupational Exposure Limits (TRGS 90 | 0) | | |
| AGW (OEL TWA) [1] | 28 mg/m ³ (the risk of damage to the embryo or fetus can be excluded when AGW and BGW values are observed) | | |
| AGW (OEL TWA) [2] | 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/m³ | | |
| OEL TWA [ppm] | 5 ppm | | |
| OEL STEL | 112 mg/m ³ | | |
| OEL STEL [ppm] | 20 ppm | | |
| OEL chemical category | Potential for cutaneous absorption | | |
| Spain - Occupational Exposure Limits | | | |
| VLA-ED (OEL TWA) [1] | 168 mg/m³ | | |
| VLA-ED (OEL TWA) [2] | 30 ppm | | |
| OEL chemical category | Sensitizer, skin - potential for cutaneous absorption | | |
| Norway - Occupational Exposure Limits | | | |
| Grenseverdi (OEL TWA) [1] | 140 mg/m ³ | | |
| Grenseverdi (OEL TWA) [2] | 25 ppm | | |
| Korttidsverdi (OEL STEL) | 175 mg/m³ (value calculated) | | |
| Korttidsverdi (OEL STEL) [ppm] | 37.5 ppm (value calculated) | | |
| OEL chemical category | Allergenic substance | | |

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| d-Limonene (5989-27-5) | | |
|---|--|--|
| Switzerland - Occupational Exposure Limits | | |
| MAK (OEL TWA) [1] | 40 mg/m ³ | |
| MAK (OEL TWA) [2] | 7 ppm | |
| KZGW (OEL STEL) | 80 mg/m³ | |
| KZGW (OEL STEL) [ppm] | 14 ppm | |
| OEL chemical category | Sensitizer | |
| 1,2-Propanediol (57-55-6) | | |
| Croatia - Occupational Exposure Limits | | |
| GVI (OEL TWA) [1] | 474 mg/m³ (total vapor and particles) 10 mg/m³ (particles) | |
| GVI (OEL TWA) [2] | 150 ppm | |
| Ireland - Occupational Exposure Limits | • | |
| OEL TWA [1] | 10 mg/m³ (particulates) 470 mg/m³ (total vapour and particulates) | |
| OEL TWA [2] | 150 ppm (total vapour and particulates) | |
| OEL STEL | 1410 mg/m³ (calculated-particulates) 30 mg/m³ (calculated) | |
| OEL STEL [ppm] | 450 ppm (calculated-total vapour and particulates) | |
| Latvia - Occupational Exposure Limits | | |
| OEL TWA | 7 mg/m³ | |
| Lithuania - Occupational Exposure Limits | · | |
| IPRV (OEL TWA) | 7 mg/m³ | |
| Poland - Occupational Exposure Limits | | |
| NDS (OEL TWA) | 100 mg/m³ (vapor and inhalable fraction) | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) [1] | 474 mg/m³ (total vapour and particulates) 10 mg/m³ (particulates) | |
| WEL TWA (OEL TWA) [2] | 150 ppm (total vapour and particulates) | |
| WEL STEL (OEL STEL) | 1422 mg/m ³ (calculated-total vapour and particulates) 30 mg/m ³ (calculated-particulate) | |
| WEL STEL (OEL STEL) [ppm] | 450 ppm (calculated-total vapour and particulates) | |
| Norway - Occupational Exposure Limits | | |
| Grenseverdi (OEL TWA) [1] | 79 mg/m³ | |
| Grenseverdi (OEL TWA) [2] | 25 ppm | |
| Korttidsverdi (OEL STEL) | 118.5 mg/m³ (value calculated) | |
| Korttidsverdi (OEL STEL) [ppm] | 37.5 ppm (value calculated) | |
| 8.1.2. Recommended monitoring procedures | | |

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

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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 |
|---|---------------------|
| Colour | : Standard. |
| Odour | : characteristic. |
| Odour threshold | : No data available |
| рН | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : > 93 °C |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Flammability (solid, gas) | : Non flammable. |
| Vapour pressure | : No data available |
| Relative vapour density at 20°C | : No data available |
| Relative density | : No data available |
| Solubility | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |

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| Viscosity, kinematic | : No data available |
|----------------------|---------------------|
| Viscosity, dynamic | : No data available |
| Explosive properties | : No data available |
| Oxidising properties | : No data available |
| Explosive limits | : No data available |

9.2. Other information

No additional information available

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. 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

| SECTION 11: Toxicological information | | | |
|---|--|--|--|
| 11.1 Information on toxicological effects | | | |
| Acute toxicity (dermal) | Not classified Not classified Not classified | | |
| LD50 oral | 2790 mg/kg bodyweight | | |
| Patchouli oil (8014-09-3) | | | |
| LD50 oral rat | > 5 g/kg (Source: NLM_CIP) | | |
| Hexamethylindanopyran (1222-05-5) | | | |
| LD50 oral rat | > 3250 mg/kg (Source: CHEMVIEW) | | |
| LD50 dermal rabbit | > 3250 mg/kg (Source: CHEMVIEW) | | |
| 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: EPA_HPV) | | |

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| Benzyl acetate (140-11-4) | |
|--|--|
| LD50 oral rat | 2490 mg/kg (Source: JAPAN_GHS) |
| LD50 oral | 2490 mg/kg bodyweight |
| LD50 dermal rabbit | > 5000 mg/kg (Source: JAPAN_GHS) |
| Helional (1205-17-0) | |
| LD50 dermal rabbit | > 2000 mg/kg (Source: ECHA_API) |
| Citronellol Pure (106-22-9) | |
| LD50 oral rat | 3450 mg/kg (Source: NLM_CIP) |
| LD50 oral | 3450 mg/kg bodyweight |
| LD50 dermal rabbit | 2650 mg/kg (Source: EPA_HPV) |
| LD50 dermal | 2650 mg/kg bodyweight |
| d-Limonene (5989-27-5) | |
| LD50 oral rat | 4400 mg/kg (Source: CHEMVIEW) |
| LD50 dermal rabbit | > 5 g/kg (Source: CHEMVIEW) |
| 1,2-Propanediol (57-55-6) | |
| LD50 oral rat | 20 g/kg (Source: NLM_CIP) |
| LD50 dermal rabbit | 20800 mg/kg (Source: NLM_CIP) |
| Skin corrosion/irritation Additional information | : Not classified : Based on available data, the classification criteria are not met |
| Serious eye damage/irritation Additional information Respiratory or skin sensitisation Additional information Germ cell mutagenicity Additional information Carcinogenicity 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 |
| Benzyl acetate (140-11-4) | |
| IARC group | 3 - Not classifiable |
| d-Limonene (5989-27-5) | |
| IARC group | 3 - Not classifiable |
| Reproductive toxicity Additional information STOT-single exposure Additional information STOT-repeated exposure Additional information Aspiration hazard Additional information Orange oil (8008-57-9) | 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 |
| | Yes |
| Hydrocarbon Potential adverse human health effects and symptoms | |

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| SECTION 12: Ecological information | |
|---|---|
| 12.1. Toxicity | |
| (acute) | Not classified Harmful to aquatic life with long lasting effects. |
| Linalool (78-70-6) | |
| EC50 96h - Algae [1] | 88.3 mg/l (Species: Desmodesmus subspicatus) |
| Hexamethylindanopyran (1222-05-5) | |
| LC50 - Fish [1] | 0.452 mg/l Wolf, 1996d-27682 |
| LC50 - Other aquatic organisms [1] | > 0.14 mg/l REACH DOSSIER Pimephales promelas |
| EC50 - Crustacea [2] | 260 μg/l REACH Dossier |
| EC50 - Other aquatic organisms [1] | 0.131 mg/l REACH Dossier |
| Linalyl acetate (115-95-7) | |
| LC50 - Fish [1] | 11 mg/l (Exposure time: 96 h - Species: Cyprinus carpio [flow-through] Source: ECHA) |
| d-Limonene (5989-27-5) | |
| LC50 - Fish [1] | 0.619 – 0.796 mg/l (Exposure time: 96 h - Species: Pimephales promelas [flow-through] Source: EPA) |
| LC50 - Fish [2] | 35 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss Source: EPA) |
| 1,2-Propanediol (57-55-6) | |
| LC50 - Fish [1] | 51600 mg/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: IUCLID) |
| LC50 - Fish [2] | 41 – 47 ml/l (Exposure time: 96 h - Species: Oncorhynchus mykiss [static] Source: EPA) |
| EC50 - Crustacea [1] | > 1000 mg/l (Exposure time: 48 h - Species: Daphnia magna [Static]) |
| EC50 96h - Algae [1] | 19000 mg/l (Species: Pseudokirchneriella subcapitata) |
| 12.2. Persistence and degradability | |
| Coco Mademoiselle CC-16328 5% | |
| Persistence and degradability | Not established. |
| 12.3. Bioaccumulative potential | |
| Coco Mademoiselle CC-16328 5% | |
| Bioaccumulative potential | Not established. |
| Hexamethylindanopyran (1222-05-5) | · |
| BCF - Fish [1] | (1618 dimensionless (whole body w.w.) |
| Partition coefficient n-octanol/water (Log Pow) | 5.3 (at 25 °C (at pH 7) |
| Linalyl acetate (115-95-7) | |
| Partition coefficient n-octanol/water (Log Pow) | 3.9 (at 25 °C) |
| Benzyl acetate (140-11-4) | |
| Partition coefficient n-octanol/water (Log Pow) | 1.96 (at 25 °C (at pH 7) |

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| Helional (1205-17-0) | |
|---|---------------------------------------|
| Partition coefficient n-octanol/water (Log Pow) | 2.4 (at 25 °C) |
| Citronellol Pure (106-22-9) | |
| Partition coefficient n-octanol/water (Log Pow) | 3.41 (at 25 °C) |
| d-Limonene (5989-27-5) | |
| Partition coefficient n-octanol/water (Log Pow) | 4.38 (at 37 °C (at pH 7.2) |
| 1,2-Propanediol (57-55-6) | |
| BCF - Fish [1] | (1 dimensionless) |
| Partition coefficient n-octanol/water (Log Pow) | -1.07 (at 20.5 °C (at pH >=6.2-<=6.4) |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information

: Avoid release to the environment.

| SECTION 13: Disposal considerations | ; |
|--|---|
| 13.1. Waste treatment methods | |
| Product/Packaging disposal recommendations Ecology - waste materials HP Code | Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment |

SECTION 14: Transport information

| n accordance with ADR / IMDG / IATA / ADN / RID | | | | | |
|---|----------------|----------------|----------------|----------------|--|
| ADR | IMDG | ΙΑΤΑ | ADN | RID | |
| 14.1. UN number | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | |
| 14.2. UN proper shipping name | | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable | |

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| ADR | IMDG | IATA | 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 information 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. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)

| Reference code | Applicable on | Entry title or description | |
|----------------|---|---|--|
| 3(a) | Orange oil ;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 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) | Linalool ; Patchouli oil ; Orange oil ; Linalyl acetate ; Iso E Super ; Helional ; Citronellol Pure ; 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) | Coco Mademoiselle CC- 16328 5% ; Patchouli oil ; Hexamethylindanopyran ; Orange oil ; Benzyl acetate ; Iso E Super ; Helional ; 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 class 4.1 | |

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| EU restriction list (REACH Annex XVII) | | |
|--|------------------------|--|
| Reference code | Applicable on | Entry title or description |
| 40. | Orange oil ;d-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. |

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

:

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Explosives Precursors Regulation (2019/1148)

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

Drug Precursors Regulation (273/2004)

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

15.1.2. National regulations

France

| Occupational diseases | | |
|-----------------------|---|--|
| Code | Description | |
| RG 84 | Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide | |

Germany

Water hazard class (WGK) Storage class (LGK, TRGS 510) Joint storage table

Joint storage not permitted for

Joint storage permitted for

Joint storage with restrictions permitted for

Hazardous Incident Ordinance (12. BImSchV)

: WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

: LGK 12 - Non-combustible liquids.

| 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 10 | LGK 11 | LGK 12 | LGK 13 | LGK 10-13 |

- : LGK 1, LGK 6.2, LGK 7.
- : LGK 4.1A, LGK 4.3, LGK 5.1C.
- : 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, LGK 10-13.
- : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

ABM category

: A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment

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| 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 – | : None of the components are listed |
| Vruchtbaarheid | |
| 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 |
| Switzerland | |
| Storage class (LK) | : LK 10/12 - Liquids |
| 15.2. Chemical safety assessment | |

No chemical safety assessment has been carried out

| 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: | | |
|-------------------------------------|---|--|
| Aquatic Acute 1 | Hazardous to the aquatic environment – Acute Hazard, Category 1 | |
| Aquatic Chronic 1 | Hazardous to the aquatic environment – Chronic Hazard, Category 1 | |
| Aquatic Chronic 2 | Hazardous to the aquatic environment – Chronic Hazard, Category 2 | |
| Aquatic Chronic 3 | Hazardous to the aquatic environment – Chronic Hazard, Category 3 | |
| Asp. Tox. 1 | Aspiration hazard, Category 1 | |
| EUH208 | Contains Linalool, Patchouli oil, Orange oil, Linalyl acetate, Iso E Super, Helional, Citronellol Pure. May produce an allergic reaction. | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H226 | Flammable liquid and vapour. | |
| 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. | |
| H361 | Suspected of damaging fertility or the unborn child. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very toxic to aquatic life with long lasting effects. | |
| H411 | Toxic to aquatic life with long lasting effects. | |
| H412 | Harmful to aquatic life with long lasting effects. | |
| Repr. 2 | Reproductive toxicity, Category 2 | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| Skin Sens. 1 | Skin sensitisation, Category 1 | |

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| Full text of H- and EUH-statements: | | |
|---|---------------------------------|--|
| Skin Sens. 1B | Skin sensitisation, 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.