

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830 Issue date: 8/16/2021 Revision date: 10/22/2024 Supersedes version of: 1/10/2024 Version: 4.0

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

1.1. Product identifier

Product form : Mixture

Trade name : AENSO SMELLIKE CORE - Air Freshener

UFI : XSFK-GKXE-UU0W-6MJV

Product code : 115555718
Product group : Trade product

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use
Use of the substance/mixture : Air freshener

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer

Brands Alliance s.r.o. Ltd Pri Šajbách 1 SK 831 06 Bratislava T +421244871700

msds@brandsalliance.eu, www.brandsalliance.eu

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

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P102 - Keep out of reach of children.

EUH-statements : EUH208 - Contains Cinnamal(104-55-2), Eugenol(97-53-0), Limonene(5989-27-5). May

produce an allergic reaction.

2.3. Other hazards

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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|--|---|-----------|---|
| Ethanol; Ethyl alcohol substance with national workplace exposure limit(s) (DE, GB, NL, PL, SK) | CAS-No.: 64-17-5 EC-No.: 200-578-6 EC Index-No.: 603-002-00-5 | 10 - 15 | Flam. Liq. 2, H225 |
| Isopentyl acetate substance with national workplace exposure limit(s) (DE, NL, PL, SK) | CAS-No.: 123-92-2 EC-No.: 204-662-3 EC Index-No.: 607-130-00-2 | 1 – 5 | Flam. Liq. 3, H226 |
| Isopropanol (Isopropyl alcohol) substance with national workplace exposure limit(s) (DE, GB, PL, SI, SK) | CAS-No.: 67-63-0 EC-No.: 200-661-7 EC Index-No.: 603-117-00-0 | 1 – 5 | Flam. Liq. 1, H224 Eye Irrit. 2, H319 STOT SE 3, H336 |
| Polysorbate 80 | CAS-No.: 9005-65-6 | 1 – 5 | Aquatic Chronic 3, H412 |
| Cinnamal | CAS-No.: 104-55-2 EC-No.: 203-213-9 | 0.1 – 0.5 | Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 |
| Eugenol | CAS-No.: 97-53-0 EC-No.: 202-589-1 | 0.1 – 0.5 | Eye Irrit. 2, H319 Skin Sens. 1B, H317 |
| Limonene substance with national workplace exposure limit(s) (DE) | CAS-No.: 5989-27-5 EC-No.: 227-813-5 EC Index-No.: 601-096-00-2 | 0.1 – 0.5 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |

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 : If you feel unwell, seek medical advice.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation : Although no appropriate human or animal health effects data are known to exist, this

material is expected to be an inhalation hazard.

Symptoms/effects after skin contact : None under normal conditions. Symptoms/effects after eye contact : None under normal conditions. Symptoms/effects after ingestion : None under normal conditions.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : Do not use a heavy water stream.

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5.2. Special hazards arising from the substance or mixture

Fire hazard : No fire hazard.

Explosion hazard : No direct explosion hazard. Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper

protective equipment, including respiratory protection.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained

breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.

Absorb spillage to prevent material damage.

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information

refer to section 8: "Exposure controls/personal protection".

Emergency procedures : Evacuate unnecessary personnel. Stop leak if safe to do so.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to

prevent migration and entry into sewers or streams. Stop leak without risks if possible.

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the

product.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep in a cool, well-ventilated place away from heat.

Storage conditions : Keep cool. Protect from sunlight.

Packaging materials : Store always product in container of same material as original container.

7.3. Specific end use(s)

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment.

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

| Hand protection | | | | | |
|-------------------|--|-------------------|----------------|-------------|--|
| Туре | Material | Permeation | Thickness (mm) | Penetration | Standard |
| Disposable gloves | Nitrile rubber (NBR), Chloroprene rubber (CR) | 6 (> 480 minutes) | 0,4-0,7 | | EN ISO 374-1, EN 374-2, EN ISO 374 |

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Liquid.
Colour : milky.
Odour : Fruity.

Odour threshold : No data available

pH : 5-6.5

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 No data available Auto-ignition temperature No data available : No data available Decomposition temperature Flammability (solid, gas) : Not applicable Vapour pressure : No data available Relative vapour density at 20°C : No data available Relative density : No data available Solubility : No data available Partition coefficient n-octanol/water (Log Pow) : No data available Viscosity, kinematic : No data available : No data available Viscosity, dynamic 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

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified

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| cute toxicity (inhalation) : Not classified | | | |
|---|--|--|--|
| Ethanol; Ethyl alcohol (64-17-5) | | | |
| LD50 oral rat | 15010 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 401 (Acute Oral Toxicity), 95% CL: 14450 - 15560 | | |
| LD50 oral | 8300 mg/kg bodyweight Animal: mouse | | |
| Isopropanol (Isopropyl alcohol) (67-63-0) | | | |
| LD50 oral rat | 5840 mg/l Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) | | |
| LD50 oral | 4384 mg/kg | | |
| LD50 dermal rabbit | 16400 mg/kg Source: ECHA | | |
| LD50 dermal | 4000 mg/kg | | |
| Polysorbate 80 (9005-65-6) | | | |
| LD50 oral | 5000 mg/kg | | |
| LC50 Inhalation - Rat | > 5.1 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity) | | |
| Isopentyl acetate (123-92-2) | | | |
| LD50 oral rat | 7410 mg/kg Source: HSDB, ChemlDplus, NITE | | |
| LD50 dermal rabbit | > 5000 mg/kg Source: ChemIDPLUS | | |
| Cinnamal (104-55-2) | | | |
| LD50 oral rat | 2220 mg/kg bodyweight Animal: rat, Guideline: other:, 95% CL: 1910 - 2600 | | |
| LD50 oral | 3400 mg/kg bodyweight Animal: guinea pig, Guideline: other: | | |
| LD50 dermal rat | > 2000 mg/kg Source: IUCLID | | |
| LD50 dermal rabbit | 1260 mg/kg bodyweight Animal: rabbit, Guideline: other: | | |
| LC50 Inhalation - Rat [ppm] | 68.88871 ppm Animal: rat, Guideline: other:Not Applicable;OECD Guideline 403 (Acute Inhalation Toxicity) | | |
| Eugenol (97-53-0) | | | |
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) | | |
| LD50 oral | 1500 – 1500 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) | | |
| LD50 dermal | 1912 mg/kg | | |
| LC50 Inhalation - Rat (Vapours) | > 2580 mg/l | | |
| Limonene (5989-27-5) | | | |
| LD50 oral rat | > 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) | | |
| LD50 dermal rabbit | > 5000 mg/kg Source: National Library of Medicine | | |
| Skin corrosion/irritation : | Not classified pH: 5 – 6.5 | | |
| Ethanol; Ethyl alcohol (64-17-5) | | | |
| рН | 7 Source: chemicalbook | | |
| Polysorbate 80 (9005-65-6) | | | |
| рН | 6 | | |
| | | | |

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| Cinnamal (104-55-2) | |
|--|--|
| рН | 5.22 Temp.: 24 °C Concentration: 1 vol% |
| Serious eye damage/irritation : | Not classified pH: 5 – 6.5 |
| Ethanol; Ethyl alcohol (64-17-5) | |
| рН | 7 Source: chemicalbook |
| Polysorbate 80 (9005-65-6) | |
| рН | 6 |
| Cinnamal (104-55-2) | |
| рН | 5.22 Temp.: 24 °C Concentration: 1 vol% |
| Respiratory or skin sensitisation : | Not classified |
| Germ cell mutagenicity : Carcinogenicity : | Not classified Not classified |
| Ethanol; Ethyl alcohol (64-17-5) | TVOT Glassified |
| IARC group | 1 - Carcinogenic to humans |
| | Todasinogonia de Hariano |
| Isopropanol (Isopropyl alcohol) (67-63-0) | |
| IARC group | 3 - Not classifiable |
| Eugenol (97-53-0) | |
| IARC group | 3 - Not classifiable |
| Limonene (5989-27-5) | |
| IARC group | 3 - Not classifiable |
| Reproductive toxicity : | Not classified |
| Limonene (5989-27-5) | |
| NOAEL (animal/female, F0/P) | 600 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other: |
| STOT-single exposure : | Not classified |
| Isopropanol (Isopropyl alcohol) (67-63-0) | |
| STOT-single exposure | May cause drowsiness or dizziness. |
| STOT-repeated exposure : | Not classified |
| Ethanol; Ethyl alcohol (64-17-5) | |
| NOAEL (subchronic, oral, animal/male, 90 days) | < 9700 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) |
| NOAEL (subchronic, oral, animal/female, 90 days) | > 9400 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents) |
| Isopentyl acetate (123-92-2) | |
| NOAEL (subchronic, oral, animal/female, 90 days) | 443.07 mg/kg bodyweight Animal: , Animal sex: female |
| Cinnamal (104-55-2) | |
| NOAEL (oral, rat, 90 days) | 200 mg/kg bodyweight Animal: rat, Guideline: other: |
| Eugenol (97-53-0) | |
| NOAEL (subchronic, oral, animal/male, 90 days) | ≥ 900 mg/kg bodyweight Animal: mouse, Animal sex: male, Guideline: other:OECD Guideline 451 (Carcinogenicity Studies) |

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| Eugenol (97-53-0) | |
|--|---|
| NOAEL (subchronic, oral, animal/female, 90 days) | 450 mg/kg bodyweight Animal: mouse, Animal sex: female, Guideline: other:OECD Guideline 451 (Carcinogenicity Studies) |
| Aspiration hazard : | Not classified |
| Cinnamal (104-55-2) | |
| Viscosity, kinematic | 13.591 mm²/s |

SECTION 12: Ecological information

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

Hazardous to the aquatic environment, long-term

: Not classified

| Hazardous to the aquatic environment, long–term (chronic) | : Not classified. |
|---|---|
| Ethanol; Ethyl alcohol (64-17-5) | |
| LC50 - Fish [1] | 14.2 g/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | 5463 mg/l |
| ErC50 algae | 1000 mg/l |
| NOEC (chronic) | 9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d' |
| NOEC chronic crustacea | 9.6 mg/l |
| Isopropanol (Isopropyl alcohol) (67-63-0) | |
| LC50 - Fish [1] | 10000 mg/l Test organisms (species): Pimephales promelas |
| LC50 - Fish [2] | 9640 mg/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | 3025 mg/l |
| Polysorbate 80 (9005-65-6) | |
| LC50 - Fish [1] | 817.89 mg/l Source: ECOSAR |
| EC50 96h - Algae [1] | 62.072 mg/l Source: ECOSAR |
| Isopentyl acetate (123-92-2) | |
| LC50 - Fish [1] | 22 – 46 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) |
| EC50 - Crustacea [1] | 42 mg/l Test organisms (species): other:Daphnia magna STRAUS |
| Cinnamal (104-55-2) | |
| LC50 - Fish [1] | 105.7637 mg/l Test organisms (species): Pimephales promelas |
| EC50 - Crustacea [1] | 119.5578 mg/l Test organisms (species): Daphnia magna |
| NOEC chronic fish | 15.159 mg/l Test organisms (species): other: Duration: '28 d' |
| Eugenol (97-53-0) | |
| LC50 - Fish [1] | 13 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio) |
| EC50 - Crustacea [1] | 1.05 mg/l Test organisms (species): Daphnia magna |
| Limonene (5989-27-5) | |
| LC50 - Fish [1] | 720 μg/l Test organisms (species): Pimephales promelas |
| LC50 - Fish [2] | 702 μg/l Test organisms (species): Pimephales promelas |

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| Limonene (5989-27-5) | |
|----------------------|--|
| EC50 - Crustacea [1] | 0.36 mg/l Test organisms (species): Daphnia magna |
| EC50 - Crustacea [2] | 0.51 mg/l Test organisms (species): Daphnia magna |
| EC50 72h - Algae [1] | ≈ 8 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) |
| EC50 72h - Algae [2] | 0.214 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC (chronic) | 0.115 mg/l Test organisms (species): other:For freshwater invertebrates, species frequently include Daphnia magna or Daphnia pulex. Duration: '16 d' |

12.2. Persistence and degradability

| AENSO SMELLIKE CORE - Air Freshener | | | | |
|---|------------------------|--|--|--|
| Persistence and degradability | Not rapidly degradable | | | |
| Ethanol; Ethyl alcohol (64-17-5) | | | | |
| Persistence and degradability | Rapidly degradable | | | |
| Isopropanol (Isopropyl alcohol) (67-63-0) | | | | |
| Persistence and degradability | Rapidly degradable | | | |
| Polysorbate 80 (9005-65-6) | | | | |
| Persistence and degradability | Not rapidly degradable | | | |
| Isopentyl acetate (123-92-2) | | | | |
| Persistence and degradability | Not rapidly degradable | | | |
| Cinnamal (104-55-2) | | | | |
| Persistence and degradability | Not rapidly degradable | | | |
| Eugenol (97-53-0) | | | | |
| Persistence and degradability | Not rapidly degradable | | | |
| Limonene (5989-27-5) | | | | |
| Persistence and degradability | Not rapidly degradable | | | |

12.3. Bioaccumulative potential

| Ethanol; Ethyl alcohol (64-17-5) | | | | |
|---|-------------------------|--|--|--|
| Partition coefficient n-octanol/water (Log Pow) | -0.32 Source: ICSC | | | |
| Isopropanol (Isopropyl alcohol) (67-63-0) | | | | |
| Partition coefficient n-octanol/water (Log Pow) | 0.05 Source: ICSC | | | |
| Isopentyl acetate (123-92-2) | | | | |
| Partition coefficient n-octanol/water (Log Pow) | 2.13 | | | |
| Cinnamal (104-55-2) | | | | |
| Partition coefficient n-octanol/water (Log Pow) | 1.9 | | | |
| Eugenol (97-53-0) | | | | |
| Partition coefficient n-octanol/water (Log Pow) | 2.27 Source: ChemIDplus | | | |

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| Limonene (5989-27-5) | |
|---|---|
| Partition coefficient n-octanol/water (Log Pow) | 4.38 Source: ECHA Registered substances |

12.4. Mobility in soil

| Isopentyl acetate (123-92-2) | | |
|-----------------------------------|------------------|--|
| Mobility in soil 130 Source: HSDB | | |
| Eugenol (97-53-0) | | |
| Mobility in soil | 409 Source: HSDB | |

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation

Waste treatment methods

Sewage disposal recommendations

Product/Packaging disposal recommendations

Additional information

European List of Waste (LoW, EC 2000/532)

: Disposal must be done according to official regulations.

Dispose of contents/container in accordance with licensed collector's sorting instructions.

: Disposal must be done according to official regulations.

: Disposal must be done according to official regulations.

: Do not re-use empty containers.

: 18 02 05* - chemicals consisting of or containing dangerous substances

20 01 39 - plastics

SECTION 14: Transport information

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

| ADR | IMDG | IATA | 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 |
| 14.3. Transport hazard class(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

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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) | Ethanol; Ethyl alcohol; Isopropanol (Isopropyl alcohol); Isopentyl acetate; 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) | Isopropanol (Isopropyl alcohol) ; Cinnamal ; Eugenol ; 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) | Polysorbate 80 ; 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. | Ethanol; Ethyl alcohol; Isopropanol (Isopropyl alcohol); Isopentyl acetate; 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)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control 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)

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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

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

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

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

| Abbreviations and acronyms: | |
|-----------------------------|--|
| VOC | Volatile Organic Compounds |
| CAS-No. | Chemical Abstract Service number |
| N.O.S. | Not Otherwise Specified |
| vPvB | Very Persistent and Very Bioaccumulative |
| ED | Endocrine disruptor |

| Full text of H- and EUH-statements: | | |
|-------------------------------------|---|--|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 | |
| 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 3 | Hazardous to the aquatic environment – Chronic Hazard, Category 3 | |
| Asp. Tox. 1 | Aspiration hazard, Category 1 | |
| EUH208 | Contains Cinnamal(104-55-2), Eugenol(97-53-0), Limonene(5989-27-5). May produce an allergic reaction. | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 1 | Flammable liquids, Category 1 | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H224 | Extremely flammable liquid and vapour. | |
| H225 | Highly flammable liquid and vapour. | |
| H226 | Flammable liquid and vapour. | |
| H304 | May be fatal if swallowed and enters airways. | |
| H312 | Harmful in contact with skin. | |
| H315 | Causes skin irritation. | |
| H317 | May cause an allergic skin reaction. | |
| H319 | Causes serious eye irritation. | |
| H336 | May cause drowsiness or dizziness. | |
| H400 | Very toxic to aquatic life. | |
| H410 | Very 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 sensitisation, Category 1 | |
| Skin Sens. 1B | Skin sensitisation, category 1B | |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis | |

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.