REGULATION (EC) No 1223/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

Issue date(DD/MM/YEAR): 21/08/2023 Revision date: 26/12/2024 Supersedes version of: 16/03/2022 Version: 1.1

DECLARATION OF COMPLIANCE FOR PERFUME COMPOUNDS (DCP)

The adoption of the 7th amendement of the European Cosmetic Directive 76/768/EEC requires any cosmetic product containing any of 26 raw materials identified by the Scientific Committee on Cosmetic Products and Non-Food Products intended for Consumers as likely to cause a contact allergy when present above certain trigger levels to be declared on the package label.

| ALLERGENS | | | | |
|-------------------------------------|-----------|-----------------------|--|--|
| Name of common ingredients glossary | CAS-No. | Allergen % in product | | |
| Linalool | 78-70-6 | 0.0004 | | |
| d-Limonene | 5989-27-5 | 0.952 | | |
| .alphaHexyl cinnamic aldehyde | 101-86-0 | 14 | | |
| Eugenol | 97-53-0 | 0.3412 | | |
| Isoeugenol | 97-54-1 | 0.3004 | | |
| Citral | 5392-40-5 | 0.0294 | | |
| Geraniol | 106-24-1 | 0.0014 | | |

CERTIFICATE OF CONFORMITY OF FRAGRANCE MIXTURES WITH IFRA STANDARDS

This certificate assesses the conformity of the fragrance mixture with IFRA Standards and provides restrictions for use as necessary. It is based only on those materials subject to IFRA Standards for the toxicity endpoint(s) described in each Standard.

This Certificate does therefore not replace a comprehensive safety assessment of the fragrance mixture.

CERTIFYING PARTY:

CERTIFICATE DELIVERED TO:

SCOPE OF THE CERTIFICATE:

Product: SPANISH JASMINE

#EU19934F

Compulsory information:

We certify that the above mixture is in compliance with the Standards of the INTERNATIONAL FRAGRANCE ASSOCIATION (IFRA), up to and including the 51 Amendment to the IFRA Code of Practice (published June, 2023) provided it is used in the following class(es) at a maximum concentration level of:

| IFRA Category(ies) [see Table 10 in Guidance for the use of IFRA Standards for details] | Level of use (%)* | Product application |
|---|-------------------|--|
| Category 1 | 0 % | Lip Products of all types (solid and liquid lipsticks, balms, clear or colored, etc.) Children's toys |
| Category 2 | 1.89747004 % | Deodorant and antiperspirant products of all types including any product with intended or reasonably foreseeable use on the axillae or labelled as such (spray, stick, roll-on, under-arm, deocologne, etc.) Body sprays (including body mist) |
| Category 3 | 5.06666667 % | Eye products of all types (eye shadow, mascara, eyeliner, eye make-up, eye masks, eye pillows, etc.) including eye care and moisturizer Facial make up and foundation Make-up remover for face and eyes Nose pore strips Wipes or refreshing tissues for face, neck, hands, body |

<u>Disclaimer</u>: This Certificate provides restrictions for use of the specified product based only on those materials restricted by IFRA Standards for the toxicity endpoint(s) described in each Standard. This Certificate does not provide certification of a comprehensive safety assessment of all product 8N (English)

| constituents. | This certificate is the res | sponsibility of the fragrance s | upplier issuing it. It has no | t been prepared or endorsed | by IFRA in anyway. |
|---------------|-----------------------------|---------------------------------|-------------------------------|-----------------------------|--------------------|
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| | | Body and face paint (for children and adults) Facial masks for face and around the eyes |
|-------------|---------------|--|
| Category 4 | 7.14285714 % | Hydroalcoholic and non-hydroalcoholic fine fragrance of all types (Eau de Toilette, Parfum, Cologne, solid perfume, fragrancing cream, etc.), aftershaves of all types (except creams and balms) Fragranced bracelets Ingredients of perfume kits and fragrance mixtures for cosmetic kits Scent pads, foil packs Scent strips for hydroalcoholic products |
| Category 5A | 7.14285714 % | Body creams, oils, lotions of all types Foot care products (creams and powders) Insect repellent (intended to be applied to the skin) All powders and talc (excluding baby powders and talc) |
| Category 5B | 7.14285714 % | Facial toner Facial moisturizers and creams (including care products for beard and mustache) |
| Category 5C | 7.14285714 % | Hand cream Nail care products including cuticle creams, nail lacquer remover, etc. Hand sanitizers |
| Category 5D | 2.99600533 % | Baby cream/lotion, baby oil, baby powders and talc |
| Category 6 | 0 % | Toothpaste Mouthwash, including breath sprays Toothpowder, strips, mouthwash tablets |
| Category 7A | 10.13333333 % | Hair permanent or other hair chemical treatments (rinse-off) (e.g. relaxers), including rinse-off hair dyes |
| Category 7B | 7.14285714 % | Hair sprays of all types (pumps, aerosol sprays, etc.) Hair styling aids non sprays (mousse, gels, leave- on conditioners) Hair permanent or other hair chemical treatments (leave-on) (e.g. relaxers), including leave-on hair dyes Shampoo - Dry (waterless shampoo) Hair deodorizer, hair perfume* |
| Category 8 | 2.99600533 % | Intimate wipes Intimate deodorant spray Tampons Baby wipes Toilet paper (wet) |
| Category 9 | 30.66666667 % | Bar soap Shampoo of all type Cleanser for face (rinse-off) Conditioner (rinse-off) Liquid soap Body washes and shower gels of all types Baby wash, bath, shampoo Bath gels, foams, mousses, salts, oils and other products |

| | | added to bathwater (such as bath bombs) Foot care products (feet are placed in a bath for soaking) Shaving creams of all types (stick, gels, foams, etc.) All depilatories (including facial) and waxes for mechanical hair removal Shampoos for pets |
|--------------|---------------|---|
| Category 10A | 30.66666667 % | Hand wash laundry detergent (including concentrates) Laundry pre-treatment of all types (e.g.paste, sprays, sticks) Hand dishwashing detergent (including concentrates) Hard surface cleaners of all types (bathroom and kitchen cleansers,furniture polish, etc.) Machine laundry detergents with skin contact (e.g. liquids, powders) including concentrates Toilet seat wipes Fabric softeners of all types excluding fabric softener sheets Household cleaning products, other types including fabric cleaners, soft surface cleaners, carpet cleaners, furniture polishes sprays and wipes, leather cleaning wipes, stain removers, fabric enhancing sprays, treatment products for textiles (e.g. starch sprays, fabric treated with fragrances after wash, deodorizers for textiles or fabrics) Floor wax Fragranced oil for lamp ring, reed diffusers, pot-pourri, liquid refills for air fresheners (non-cartridge systems), etc. Ironing water (Odorized distilled water) Dry cleaning kits (involving manual application on the textile) |
| Category 10B | 7.14285714 % | Animal sprays – sprays applied to animals of all types Air freshener sprays, manual, including aerosol and pump Aerosol/spray insecticides |
| Category 11A | 2.99600533 % | Feminine hygiene conventional pads,liners, interlabial pads Baby diapers Incontinence pant, pad Toilet paper (dry) |
| Category 11B | 2.99600533 % | Tights with moisturizers Scented socks, gloves Facial tissues (dry tissues) Napkins Pillow spray Paper towels Wheat bags Facial masks (paper/protective) e.g.surgical masks not used as medical device Fertilizers, solid (pellet or powder) |
| Category 12 | 100 % | Candles of all types (including encased) Laundry detergents for machine wash with minimal skin contact (e.g. Liquid tabs, pods) |

Automated air fresheners and fragrancing of all types (concentrated aerosol with metered doses (range 0.05-0.5mL/spray), plug-ins, closed systems, solid substrate, membrane delivery, electrical, powders, fragrancing sachets, incense, liquid refills (cartridge), air freshening crystals, solid non aerosol car diffuser)

Air delivery systems

Cat litter

Cell phone cases

Deodorizers/maskers not intended for skin contact (e.g. fabric drying machine deodorizers, carpet powders)

Dry cleaning kits (placed in the dryer)

Dryer sheets and fabric softener sheets

Fuels

Insecticides (e.g. mosquito coil, paper, electrical, for clothing) excluding aerosols/sprays

Joss sticks or incense sticks

Dishwash detergent and deodorizers – for machine wash

Olfactive board games

Paints

Plastic articles (excluding toys)

Scratch and sniff

Scent pack

Scent delivery system (using dry air technology)

Shoe polishes Rim blocks (toilet)

Toilet gel Scent beads

This product contains substances (Dimethyl anthranilate(85-91-6)) identified for having the potential of forming nitrosamines in nitrosating systems

Information about presence and concentration of fragrance ingredients subject to IFRA Standards in the fragrance mixture (SPANISH JASMINE #EU19934F) is as follows:

| Materials under the scope of IFRA Standards | CAS-No. | Recommendat ion from IFRA Standard: | Concentration (%) in fragrance mixture or finished product | Comment |
|---|--|---|--|---------|
| Lemon oil cold pressed | 8008-56-8 84929-31-7 | Restricted | 1.4 | |
| Isoeugenol | 97-54-1 5932-68-3 | Restricted | 0.3004 | |
| Citral | 106-26-3 141-27-5 5392-40-5 | Restricted | 0.0294 | |
| Dimethylcyclohex-3-ene-1-carbaldehyde (mixed isomers) | 27939-60-2 35145-02-9 36635-35-5 | Restricted | 3 | |

^{*}Actual use level or maximum use level

| | 67801-65-4 68039-48-5 68039-49-6 68084-52-6 68737-61-1 | | |
|--|--|---------------|---------|
| Isocyclocitral | 1335-66-6 1423-46-7 67634-07-5 | Restricted | 1.25 |
| cis,trans-4-(Isopropyl)cyclohexanemethanol | 5502-75-0 13828-37-0 13674-19-6 | Restricted | 0.00645 |
| alpha-Hexyl cinnamic aldehyde | 101-86-0 | Restricted | 14 |
| Geraniol | 106-24-1 | Restricted | 0.0014 |
| Phenylacetaldehyde | 122-78-1 | Restricted | 0.3 |
| Hexyl salicylate | 6259-76-3 | Restricted | 1.30025 |
| Methyl N-methylanthranilate | 85-91-6 | Restricted | 1.4 |
| Methyl β-naphthyl ketone | 93-08-3 | Restricted | 0.9 |
| Methyl eugenol | 93-15-2 | Restricted | 0.0004 |
| Eugenol | 97-53-0 | Restricted | 0.3412 |
| Cyclamen aldehyde | 103-95-7 | Restricted | 0.75 |
| Limonene | 138-86-3 7705-14-8 5989-27-5 5989-54-8 | Specification | 0.952 |
| Linalool | 126-90-9 126-91-0 78-70-6 | Specification | 0.0004 |

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

1.1. Product identifier

Product form : Mixture

Trade name : SPANISH JASMINE #EU19934F UFI : 0E6S-G1QR-600H-X14Y

Product code : EU19934F

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

Main use category : Professional use,Industrial use

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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Skin corrosion/irritation, Category 2 H315 Serious eye damage/eye irritation, Category 2 H319 Skin sensitisation, Category 1 H317 Hazardous to the aquatic environment – Chronic Hazard, H411

Category 2

Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects. May cause an allergic skin reaction.

2.2. Label elements

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

Hazard pictograms (CLP)





Signal word (CLP) : Warning

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Contains : Hexyl cinnamic aldehyde: Triplal (Vertocitral); Hexyl salicylate: Citrus medica limonum

(Lemon) peel oil; Isocyclocitral; Cyclamal; Clove Leaf Oil; Phenylacetaldehyde; isoeugenol

Hazard statements (CLP) : H315 - Causes skin irritation.

H317 - May cause an allergic skin reaction. H319 - Causes serious eye irritation.

H411 - Toxic to aquatic life with long lasting effects.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

Precautionary statements (CLP) : P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.
P264 - Wash hands, forearms and face thoroughly after handling.

P272 - Contaminated work clothing should not be allowed out of the workplace.

P273 - Avoid release to the environment.

P280 - Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P302+P352 - IF ON SKIN: Wash with plenty of water.

Extra phrases : For professional users only.

2.3. Other hazards

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

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or 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 %

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] |
|---|---|------------|---|
| Phenylethyl alcohol | CAS-No.: 60-12-8 EC-No.: 200-456-2 REACH-no: 01-2119963921- 31 | 7 – 14 | Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 |
| Hexyl cinnamic aldehyde | CAS-No.: 101-86-0 EC-No.: 202-983-3 REACH-no: 01-2119533092- | 7 – 14 | Skin Sens. 1, H317 Aquatic Chronic 2, H411 |
| Terpineol | CAS-No.: 8000-41-7 EC-No.: 232-268-1 | 5 – 10 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 |
| 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 | 4 – 8 | Aquatic Chronic 3, H412 |
| Amyl salicylate | CAS-No.: 2050-08-0 EC-No.: 218-080-2 REACH-no: 01-2119969444- 27 | 1.9 – 3.75 | Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410 |
| Triplal (Vertocitral) | CAS-No.: 68039-49-6 EC-No.: 268-264-1 | 1.5 – 3 | Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Aquatic Chronic 3, H412 |
| Phenylacetaldehyde dimethyl acetal | CAS-No.: 101-48-4 EC-No.: 202-945-6 | 1.5 – 3 | Eye Irrit. 2, H319 |

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| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|---|-------------|---|
| tetrahydro-2-isobutyl-4-methylpyran-4-ol, mixed isomers (cis and trans) | CAS-No.: 63500-71-0 EC-No.: 405-040-6 EC Index-No.: 603-101-00-3 REACH-no: 01-000015458-64 | 0.4 – 1.5 | Eye Irrit. 2, H319 |
| Hexyl salicylate | CAS-No.: 6259-76-3 EC-No.: 228-408-6 | 0.608 – 1.4 | Skin Sens. 1B, H317 Repr. 2, H361d Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| Citrus medica limonum (Lemon) peel oil | CAS-No.: 8008-56-8 EC-No.: 284-515-8 | 0.7 – 1.4 | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Repr. 2, H361 Aquatic Acute 1, H400 Aquatic Chronic 2, H411 |
| Dimethyl anthranilate | CAS-No.: 85-91-6 EC-No.: 201-642-6 | 0.7 – 1.4 | Aquatic Chronic 3, H412 |
| Isocyclocitral | CAS-No.: 1335-66-6 EC-No.: 215-638-7 | 0.6 – 1.25 | Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412 |
| Hydratropic aldehyde dimethyl acetal | CAS-No.: 90-87-9 EC-No.: 202-022-8 | 0.5 – 1 | Acute Tox. 4 (Oral), H302 |
| Cyclamal | CAS-No.: 103-95-7 EC-No.: 203-161-7 REACH-no: 01-2119970582- 32 | 0.4 – 0.75 | Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411 |
| Clove Leaf Oil | CAS-No.: 8000-34-8 EC-No.: 616-772-2 | 0.2 – 0.4 | Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 |
| Phenylacetaldehyde | CAS-No.: 122-78-1 EC-No.: 204-574-5 REACH-no: 01-2120766865- 37 | 0.2 – 0.3 | Acute Tox. 4 (Oral), H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Chronic 3, H412 |
| isoeugenol | CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X; 202-590-1 REACH-no: 17-2119417630-49 | 0.2 – 0.3 | Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1A, H317 Carc. 2, H351 STOT SE 3, H335 |

| Specific concentration limits: | | | | |
|--------------------------------|---|--------------------------------------|--|--|
| Name | Product identifier | Specific concentration limits (%) | | |
| isoeugenol | CAS-No.: 97-54-1 EC-No.: 202-590-7 EC Index-No.: 604-094-00-X; 202-590-1 REACH-no: 17-2119417630- | (0.01 ≤ C ≤ 100) Skin Sens. 1A, H317 | | |

Full text of H- and EUH-statements: see section 16

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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

: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact

: Wash with plenty of water/.... If skin irritation or rash occurs: Get immediate medical advice/attention. Get medical advice/attention. Specific treatment (see supplemental first aid instruction on this label). Wash contaminated clothing before reuse. Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact

: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion

: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects

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

Symptoms/effects after inhalation

: May cause an allergic skin reaction.

Symptoms/effects after skin contact Symptoms/effects after eye contact : Irritation. May cause an allergic skin reaction.

: Eye irritation.

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 : Sand. Water spray. Dry powder. Foam. Carbon dioxide.

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

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

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. 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

6.1.1. For non-emergency personnel

Emergency procedures

: Ventilate spillage area. Evacuate unnecessary personnel. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray.

6.1.2. For emergency responders

Protective equipment

: Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure

controls/personal protection".

Emergency procedures : Ventilate area.

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6.2. Environmental precautions

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

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or

diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

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

6.4. Reference to other sections

See Section 8. Exposure controls and personal protection. For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wash hands and other exposed areas with mild

soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour. Avoid contact with skin and eyes. Wear personal protective equipment. Avoid breathing dust/fume/gas/mist/vapours/spray.

Hygiene measures : Wash contaminated clothing before reuse. Contaminated work clothing should not be

allowed out of the workplace. 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

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep away

from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep

container closed when not in use. Store in a well-ventilated place. Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

Storage area : Store in a well-ventilated place. Store away from heat.

Special rules on packaging : Store in a closed container.

Packaging materials : Do not store in corrodable metal.

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/m³ | |
| | 10 ppm |
| Denmark - Occupational Exposure Limits | |
| OEL TWA | 61 mg/m³ |
| | 10 ppm |
| OEL STEL | 122 mg/m³ |
| | 20 ppm |

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| Benzyl acetate (140-11-4) | | | |
|--|---|--|--|
| Ireland - Occupational Exposure Limits | | | |
| OEL TWA | 10 ppm | | |
| OEL STEL | 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 | 10 ppm | | |
| OEL chemical category | A4 - Not Classifiable as a Human Carcinogen | | |
| Romania - Occupational Exposure Limits | | | |
| OEL TWA | 50 mg/m³ | | |
| | 8 ppm | | |
| OEL STEL | 80 mg/m³ | | |
| | 13 ppm | | |
| Spain - Occupational Exposure Limits | | | |
| VLA-ED (OEL TWA) | 62 mg/m³ | | |
| | 10 ppm | | |
| USA - ACGIH - Occupational Exposure Limits | | | |
| ACGIH OEL TWA | 10 ppm | | |
| ACGIH chemical category | Not Classifiable as a Human Carcinogen | | |

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:

Avoid all unnecessary exposure.

Personal protective equipment symbol(s):





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8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses. Safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Wear protective gloves.

8.2.2.3. Respiratory protection

Respiratory protection:

Wear appropriate mask

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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 : Conforms to standard.

Odour : characteristic.
Odour threshold : Not available
Melting point : Not applicable
Freezing point : Not available
Boiling point : Not available

Flammability : Non flammable, Not applicable

Lower explosion limit : Not available : Not available Upper explosion limit Flash point : > 93.3 °C Auto-ignition temperature : Not available Decomposition temperature : Not available Not available рΗ Viscosity, kinematic Not available Solubility Not available Partition coefficient n-octanol/water (Log Kow) : Not available

Vapour pressure : 0.005941147 mm Hg (calculated value)

Vapour pressure at 50° C: Not availableDensity: Not availableRelative density: ≈ 0.98 Relative vapour density at 20° C: Not availableParticle 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

VOC content : 24.862 % (calculated value)(CARB VOC) (%w/w)

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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

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

| Phenylethyl alcohol (60-12-8) | | |
|------------------------------------|----------------------------------|--|
| LD50 oral rat | 1609 mg/kg (Source: EPA_HPV) | |
| LD50 oral | 1610 mg/kg | |
| LD50 dermal rabbit | 2535 mg/kg (Source: EPA_HPV) | |
| LC50 Inhalation - Rat | > 4.63 mg/l/4h | |
| Hexyl cinnamic aldehyde (101-86-0) | | |
| LD50 oral rat | 3100 mg/kg (Source: NLM_CIP) | |
| LD50 oral | 3100 mg/kg bodyweight | |
| LD50 dermal rabbit | > 3000 mg/kg (Source: EPA_HPV) | |
| LC50 Inhalation - Rat | > 5 mg/l/4h | |
| Terpineol (8000-41-7) | | |
| LD50 oral rat | 2900 mg/kg (Source: IUCLID) | |
| LD50 oral | 4300 mg/kg bodyweight | |
| LD50 dermal rabbit | > 3000 mg/kg (Source: IUCLID) | |
| 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) | |

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| Amyl salicylate (2050-08-0) | | |
|---|---|--|
| LD50 oral rat | 4100 mg/kg (Source: NZ_CCID) | |
| LD50 oral | 2000 mg/kg bodyweight | |
| LD50 dermal rabbit | > 5000 mg/kg (Source: CHEMVIEW) | |
| Triplal (Vertocitral) (68039-49-6) | | |
| LD50 oral | 2330 mg/kg | |
| Phenylacetaldehyde dimethyl acetal (101-48-4 |)) | |
| LD50 oral rat | 3500 μl/kg (Source: NLM_CIP) | |
| LD50 oral | 2500 mg/kg bodyweight | |
| LD50 dermal rat | > 5000 mg/kg (Source: ECHA_API) | |
| tetrahydro-2-isobutyl-4-methylpyran-4-ol, mix | ed isomers (cis and trans) (63500-71-0) | |
| LD50 dermal rabbit | > 2000 mg/kg (Source: ECHA_API) | |
| Hexyl salicylate (6259-76-3) | | |
| LD50 oral rat | > 5 g/kg (Source: ECHA) | |
| LD50 dermal rabbit | > 5000 mg/kg (Source: ECHA_API) | |
| Citrus medica limonum (Lemon) peel oil (800 | 8-56-8) | |
| LD50 oral rat | 2840 mg/kg (Source: NLM_CIP) | |
| Dimethyl anthranilate (85-91-6) | | |
| LD50 oral | 3700 mg/kg | |
| LD50 dermal rabbit | > 5000 mg/kg (Source: ECHA_API) | |
| Isocyclocitral (1335-66-6) | | |
| LD50 oral rat | 4500 mg/kg (Source: NLM_CIP) | |
| LD50 oral | 3220 mg/kg bodyweight | |
| Hydratropic aldehyde dimethyl acetal (90-87-9 | | |
| LD50 oral rat | 1850 mg/kg (Source: NLM_CIP) | |
| LD50 oral | 1850 mg/kg | |
| Cyclamal (103-95-7) | | |
| LD50 oral rat | 3810 mg/kg (Source: NLM_CIP) | |
| LD50 oral | 3810 mg/kg bodyweight | |
| LD50 dermal rat | > 5000 mg/kg (Source: ECHA_API) | |
| Clove Leaf Oil (8000-34-8) | | |
| LD50 oral rat | 1370 mg/kg (Source: NZ_CCID) | |
| LD50 oral | 2650 mg/kg bodyweight | |
| LD50 dermal rabbit | 1200 mg/kg (Source: NLM_CIP) | |
| LD50 dermal | 2500 mg/kg bodyweight | |
| Phenylacetaldehyde (122-78-1) | | |
| LD50 oral | 1550 mg/kg | |

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| soeugenol (97-54-1) | |
|----------------------------------|--|
| _D50 oral rat | 1560 mg/kg (Source: NLM_CIP) |
| _D50 oral | 1500 mg/kg bodyweight |
| _D50 dermal | 1912 mg/kg bodyweight |
| kin corrosion/irritation | : Causes skin irritation. |
| erious eye damage/irritation | : Causes serious eye irritation. |
| espiratory or skin sensitisation | : May cause an allergic skin reaction. |
| erm cell mutagenicity | : Not classified |
| arcinogenicity | : Not classified |
| Benzyl acetate (140-11-4) | |
| ARC group | 3 - Not classifiable |
| soeugenol (97-54-1) | |
| ARC group | 2B - Possibly carcinogenic to humans |
| eproductive toxicity | : Not classified |
| TOT-single exposure | : Not classified |
| soeugenol (97-54-1) | |
| STOT-single exposure | May cause respiratory irritation. |
| TOT-repeated exposure | : Not classified |
| spiration hazard | : Not classified |

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

No additional information available

11.2.2. Other information

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long–term : Toxic to aquatic life with long lasting effects.

(chronic)

| Phenylethyl alcohol (60-12-8) | |
|-------------------------------|--|
| EC50 - Crustacea [1] | 287.17 mg/l (Exposure time: 48 h - Species: Daphnia magna) |
| EC50 72h - Algae [1] | 490 mg/l (Species: Desmodesmus subspicatus) |

12.2. Persistence and degradability

| SPANISH JASMINE #EU19934F | |
|--|--|
| Persistence and degradability Not established. | |
| Phenylethyl alcohol (60-12-8) | |
| Persistence and degradability Rapidly degradable | |

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| Hexyl cinnamic aldehyde (101-86-0) | | |
|---|---|--|
| Persistence and degradability | Rapidly degradable | |
| Terpineol (8000-41-7) | | |
| Persistence and degradability | Rapidly degradable | |
| Benzyl acetate (140-11-4) | | |
| Persistence and degradability | Rapidly degradable | |
| Amyl salicylate (2050-08-0) | | |
| Persistence and degradability | Rapidly degradable | |
| Triplal (Vertocitral) (68039-49-6) | | |
| Persistence and degradability | Rapidly degradable | |
| Phenylacetaldehyde dimethyl acetal (101-48-4 |) | |
| Persistence and degradability | Rapidly degradable | |
| tetrahydro-2-isobutyl-4-methylpyran-4-ol, mix | ed isomers (cis and trans) (63500-71-0) | |
| Persistence and degradability | Rapidly degradable | |
| Hexyl salicylate (6259-76-3) | | |
| Persistence and degradability | Rapidly degradable | |
| Citrus medica limonum (Lemon) peel oil (800 | 8-56-8) | |
| Persistence and degradability | Rapidly degradable | |
| Dimethyl anthranilate (85-91-6) | | |
| Persistence and degradability | Rapidly degradable | |
| Isocyclocitral (1335-66-6) | | |
| Persistence and degradability | Rapidly degradable | |
| Hydratropic aldehyde dimethyl acetal (90-87-9 |) | |
| Persistence and degradability | Rapidly degradable | |
| Cyclamal (103-95-7) | | |
| Persistence and degradability | Rapidly degradable | |
| Clove Leaf Oil (8000-34-8) | | |
| Persistence and degradability | Rapidly degradable | |
| Phenylacetaldehyde (122-78-1) | | |
| Persistence and degradability | Rapidly degradable | |
| isoeugenol (97-54-1) | | |
| Persistence and degradability | Rapidly degradable | |
| | | |

12.3. Bioaccumulative potential

| SPANISH JASMINE #EU19934F | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |

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| Phenylethyl alcohol (60-12-8) | | |
|---|---|--|
| Partition coefficient n-octanol/water (Log Pow) | 1.36 (at 20 °C (at pH 7) | |
| Benzyl acetate (140-11-4) | | |
| Partition coefficient n-octanol/water (Log Pow) | 1.96 (at 25 °C (at pH 7) | |
| Amyl salicylate (2050-08-0) | | |
| BCF - Fish [1] | (1170 dimensionless (whole body w.w.) | |
| Partition coefficient n-octanol/water (Log Pow) | 4.5 (at 30 °C) | |
| Phenylacetaldehyde dimethyl acetal (101-48-4 |)) | |
| Partition coefficient n-octanol/water (Log Pow) | 2.23 (at 24.7 °C) | |
| tetrahydro-2-isobutyl-4-methylpyran-4-ol, mix | ed isomers (cis and trans) (63500-71-0) | |
| Partition coefficient n-octanol/water (Log Pow) | 1.65 (at 23 °C (at pH >6.09-<6.74) | |
| Hexyl salicylate (6259-76-3) | | |
| Partition coefficient n-octanol/water (Log Pow) | 5.5 (at 30 °C (at pH 7) | |
| Dimethyl anthranilate (85-91-6) | | |
| Partition coefficient n-octanol/water (Log Pow) | 3.084 (at 25 °C (at pH 3.68) | |
| Cyclamal (103-95-7) | | |
| Partition coefficient n-octanol/water (Log Pow) | 3.4 (at 35 °C) | |
| Phenylacetaldehyde (122-78-1) | | |
| Partition coefficient n-octanol/water (Log Pow) | 1.44 (at 25 °C (at pH 6.4) | |
| <u> </u> | | |

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods

Product/Packaging disposal recommendations

Ecological information HP Code

Table sizel information

- : Dispose of contents/container in accordance with licensed collector's sorting instructions.
- : Dispose of contents/container in accordance with local/national laws and regulations.

 Dispose in a safe manner in accordance with local/national regulations.
- : Avoid release to the environment.
- : HP4 "Irritant skin irritation and eye damage:" waste which on application can cause skin irritation or damage to the eye.

HP13 - "Sensitising:" waste which contains one or more substances known to cause sensitising effects to the skin or the respiratory organs.

HP14 - "Ecotoxic:" waste which presents or may present immediate or delayed risks for one or more sectors of the environment

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SECTION 14: Transport information

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

| ADR | IMDG | IATA | ADN | RID |
|--|---|--|---|---|
| 14.1. UN number or ID n | umber | | | |
| UN 3082 | UN 3082 | UN 3082 | UN 3082 | UN 3082 |
| 14.2. UN proper shippin | g name | | | |
| ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate) | Environmentally hazardous substance, liquid, n.o.s. (Amyl salicylate) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate) | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate) |
| Transport document descr | iption | | | |
| UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate), 9, III, (E) | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate), 9, III, MARINE POLLUTANT | UN 3082 Environmentally hazardous substance, liquid, n.o.s. (Amyl salicylate), 9, III | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate), 9, | UN 3082 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Amyl salicylate), 9, |
| 14.3. Transport hazard o | class(es) | | | |
| 9 | 9 | 9 | 9 | 9 |
| | | | *************************************** | 9 |
| 14.4. Packing group | | | | |
| III | III | III | III | III |
| 14.5. Environmental haz | ards | | | |
| Dangerous for the environment: Yes | Dangerous for the environment: Yes Marine pollutant: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes | Dangerous for the environment: Yes |
| No supplementary informatio | n available | | | ı |

14.6. Special precautions for user

Overland transport

Classification code (ADR) : M6

Special provisions (ADR) : 274, 335, 601, 375

Limited quantities (ADR) : 5I Excepted quantities (ADR) : E1

Packing instructions (ADR) : P001, IBC03, LP01, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions (ADR) : T4
Portable tank and bulk container special provisions : TP1, TP29

(ADR)

Tank code (ADR) : LGBV
Vehicle for tank carriage : AT
Transport category (ADR) : 3
Special provisions for carriage - Packages (ADR) : V12
Special provisions for carriage - Loading, unloading : CV13

and handling (ADR)

Hazard identification number (Kemler No.) : 90

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Orange plates :

90 3082

Tunnel restriction code (ADR) : E

Transport by sea

Special provisions (IMDG) : 274, 335, 969

Limited quantities (IMDG) : 5 L Excepted quantities (IMDG) : E1 : P001, LP01 Packing instructions (IMDG) : PP1 Special packing provisions (IMDG) IBC packing instructions (IMDG) IBC03 Tank instructions (IMDG) T4 Tank special provisions (IMDG) TP2, TP29 EmS-No. (Fire) F-A EmS-No. (Spillage) : S-F Stowage category (IMDG) : A

Air transport

PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L

Special provisions (IATA) : A97, A158, A197

ERG code (IATA) : 9L

Inland waterway transport

Classification code (ADN) : M6

Special provisions (ADN) : 274, 335, 375, 601

Limited quantities (ADN) : 5 L

Excepted quantities (ADN) : E1

Carriage permitted (ADN) : T

Equipment required (ADN) : PP

Number of blue cones/lights (ADN) : 0

Rail transport

Classification code (RID) : M6

Special provisions (RID) : 274, 335, 375, 601

Limited quantities (RID) : 5L Excepted quantities (RID) : E1

Packing instructions (RID) : P001, IBC03, LP01, R001

Special packing provisions (RID) : PP1
Mixed packing provisions (RID) : MP19
Portable tank and bulk container instructions (RID) : T4
Portable tank and bulk container special provisions : TP1, TP29

(RID)

Tank codes for RID tanks (RID) : LGBV

Transport category (RID) : 3

Special provisions for carriage – Packages (RID) : W12

Special provisions for carriage - Loading, unloading : CW13, CW31

and handling (RID)

Colis express (express parcels) (RID) : CE8
Hazard identification number (RID) : 90

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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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 | EU restriction list (REACH Annex XVII) | | |
|---------------------|---|--|--|
| Reference code | Applicable on | Entry title or description | |
| 3(a) | Citrus medica limonum (Lemon) peel oil | 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) | SPANISH JASMINE #EU19934F; Phenylethyl alcohol; Hexyl cinnamic aldehyde; Terpineol; Amyl salicylate; Triplal (Vertocitral); Phenylacetaldehyde dimethyl acetal; tetrahydro-2-isobutyl-4- methylpyran-4-ol, mixed isomers (cis and trans); Hexyl salicylate; Citrus medica limonum (Lemon) peel oil; Isocyclocitral; Hydratropic aldehyde dimethyl acetal; Cyclamal ; Clove Leaf Oil; Phenylacetaldehyde; isoeugenol | 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) | SPANISH JASMINE #EU19934F; Hexyl cinnamic aldehyde; Benzyl acetate; Amyl salicylate; Triplal (Vertocitral); Hexyl salicylate; Citrus medica limonum (Lemon) peel oil ; Dimethyl anthranilate; Isocyclocitral; Cyclamal; Phenylacetaldehyde | 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. | Citrus medica limonum (Lemon) peel oil | 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)

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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

VOC Directive (2004/42)

VOC content : 24.862 % (calculated value)(CARB VOC) (%w/w)

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

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG).

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

Hazardous Incident Ordinance (12. BImSchV) : Is not subject to the Hazardous Incident Ordinance (12. BImSchV)

Netherlands

: A(2) - toxic for aquatic organisms, may have longterm hazardous effects in aquatic ABM category

environment

SZW-lijst van kankerverwekkende stoffen : Terpineol, Triplal (Vertocitral), Lemon oil are listed

SZW-lijst van mutagene stoffen : Terpineol, Triplal (Vertocitral), Lemon oil are 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 Young people below the age of 18 years are not allowed to use the product

Pregnant/breastfeeding women working with the product must not be in direct contact with

the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Other information : None.

| Full text of H- and EUH-statements: | |
|-------------------------------------|---|
| Acute Tox. 4 (Dermal) | Acute toxicity (dermal), Category 4 |
| Acute Tox. 4 (Inhalation) | Acute toxicity (inhal.), Category 4 |
| Acute Tox. 4 (Oral) | Acute toxicity (oral), 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 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 |

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| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| Carc. 2 | Carcinogenicity, Category 2 | |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | |
| H226 | Flammable liquid and vapour. | |
| H302 | Harmful if swallowed. | |
| H304 | May be fatal if swallowed and enters airways. | |
| H312 | Harmful in contact with skin. | |
| H314 | Causes severe skin burns and eye damage. | |
| H315 | Causes skin irritation. | |
| H317 | May cause an allergic skin reaction. | |
| H318 | Causes serious eye damage. | |
| H319 | Causes serious eye irritation. | |
| H332 | Harmful if inhaled. | |
| H335 | May cause respiratory irritation. | |
| H351 | Suspected of causing cancer. | |
| H361 | Suspected of damaging fertility or the unborn child. | |
| H361d | Suspected of damaging 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 Corr. 1B | Skin corrosion/irritation, Category 1, Sub-Category 1B | |
| Skin Irrit. 2 | Skin corrosion/irritation, Category 2 | |
| Skin Sens. 1 | Skin sensitisation, Category 1 | |
| Skin Sens. 1A | Skin sensitisation, category 1A | |
| Skin Sens. 1B | Skin sensitisation, category 1B | |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation | |

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.