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COTTON TREE NAIL POLISH REMOVER -LEMON FRAGRANCE

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 7/29/2010 Revision date: 10/24/2024 Supersedes version of: 9/3/2024 Version: 6.0

| SECTION 1: Identification of the substance/mixture and of the company/undertaking | | |
|---|---|--|
| 1.1. Product identifier | | |
| Product form Trade name Product code Type of product Product group | : Mixture : COTTON TREE NAIL POLISH REMOVER - LEMON FRAGRANCE : CT015A : Cosmetic product : End product | |
| 1.2. Relevant identified uses of the substant | nce or mixture and uses advised against | |
| Relevant identified uses Intended for general public Main use category Use of the substance/mixture Function or use category | Consumer use Cosmetics Cosmetics | |
| 1.3. Details of the supplier of the safety da | ta sheet | |
| Supplier 151 Products (Ireland) Block 3, Harcourt Centre Harcourt Road IE D02 A339 Dublin 2 Ireland T +353 (0) 1 5133633 Technical@151products.com | Distributor 151 Products Limited The Old School House 39 Bengal Street UK M4 6AF Manchester United Kingdom T +44(0)161 839 5949, F +44(0)161 839 5993 <u>Technical@151products.com</u> | |
| 1.4. Emergency telephone number | | |
| Emergency number | : +44(0)161 839 5949 | |

During Office Hours (09:00 - 17:00). For outside office hours contact Technical@151products.com

| Country/Area | Organisation/Company | Address | Emergency number | Comment |
|----------------|--|--|--|-----------------------------------|
| Ireland | National Poisons Information Centre Beaumont Hospital | PO Box 1297 Beaumont Road 9 Dublin | +353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7) | |
| United Kingdom | National Poisons Information Service (Birmingham Centre) City Hospital | Dudley Road B18 7QH | 0344 892 0111 | Only for healthcare professionals |

SECTION 2: Hazards identification

| 2.1. Classification of th | e substance or mixture |
|---------------------------|------------------------|
|---------------------------|------------------------|

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

| Flammable liquids, Category 2 | H225 |
|---|------|
| Serious eye damage/eye irritation, Category 2 | H319 |
| Specific target organ toxicity – Single exposure, Category 3, | H336 |
| Narcosis | |

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

Adverse physicochemical, human health and environmental effects

Highly flammable liquid and vapour. May cause drowsiness or dizziness. Causes serious eye irritation.

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2.2. Label elements Labelling according to Regulation (EC) No. 1272/2008 [CLP] Hazard pictograms (CLP) GHS02 GHS07 Signal word (CLP) : Danger Contains : ACETONE Hazard statements (CLP) : H225 - Highly flammable liquid and vapour. H319 - Causes serious eye irritation. H336 - May cause drowsiness or dizziness. Precautionary statements (CLP) : P102 - Keep out of reach of children. P103 - Read carefully and follow all instructions. P261 - Avoid breathing vapours. P264 - Wash hands thoroughly after handling. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention. P101 - If medical advice is needed, have product container or label at hand. P271 - Use only outdoors or in a well-ventilated area. P410 - Protect from sunlight. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P501 - Dispose of contents/container to local authority regulations. **EUH-statements** EUH066 - Repeated exposure may cause skin dryness or cracking. EUH208 - Contains Citrus Aurantium Peel Oil(68916-04-1), 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

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

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---------------------------|---|------|---|
| ACETONE | CAS-No.: 67-64-1 EC-No.: 200-662-2 EC Index-No.: 606-001-00-8 | ≥ 50 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 |
| Citrus Aurantium Peel Oil | CAS-No.: 68916-04-1 EC-No.: 614-782-1 | < 1 | Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 |
| LIMONENE | CAS-No.: 5989-27-5 EC-No.: 227-813-5 | < 1 | 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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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 | : Call a poison center or a doctor if you feel unwell. |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Rinse skin with water/shower. Take off immediately all contaminated clothing. |
| First-aid measures after eye contact | : 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 | : Call a poison center or a doctor if you feel unwell. |
| First-aid measures for first aider | : First aid workers will be equipped with suitable personal protective equipment. |
| 4.2. Most important symptoms and e | ffects, both acute and delayed |
| Symptoms/effects | : May cause drowsiness or dizziness. |
| 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 | : Repeated exposure may cause skin dryness or cracking. |
| Symptoms/effects after eye contact | : Eye irritation. |
| Symptoms/effects after ingestion | : None under normal conditions. |
| 4.3. Indication of any immediate med | ical attention and special treatment needed |

Treat symptomatically.

| SECTION 5: Firefighting measures | | | |
|---|---|--|--|
| 5.1. Extinguishing media | | | |
| Suitable extinguishing media Unsuitable extinguishing media | Water spray. Dry powder. Foam. Carbon dioxide.Do not use a heavy water stream. | | |
| 5.2. Special hazards arising from the substa | ance or mixture | | |
| Fire hazard Explosion hazard Hazardous decomposition products in case of fire | Highly flammable liquid and vapour. No direct explosion hazard. Toxic fumes may be released. | | |
| 5.3. Advice for firefighters | | | |
| Firefighting instructions Protection during firefighting | Fight fire from safe distance and protected location. 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 equipn | nent 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. | |
| For non-emergency personnel | | |
| | Wear recommended personal protective equipment. Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. | |
| 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. | |

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| 6.2. Environmental precautions | |
|---|--|
| Avoid release to the environment. | |
| 6.3. Methods and material for containme | ent 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. Notify authorities if product enters sewers or public waters. |
| 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 | 9 |
|--|---|
| 7.1. Precautions for safe handling | |
| Additional hazards when processed Precautions for safe handling Hygiene measures | Not expected to present a significant hazard under anticipated conditions of normal use. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground/bond container and receiving equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Flammable vapours may accumulate in the container. Use explosion-proof equipment. Wear personal protective equipment. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin and eyes. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| 7.2. Conditions for safe storage, inclu | iding any incompatibilities |
| Technical measures Storage conditions Packaging materials | Ground/bond container and receiving equipment. Store in a well-ventilated place. Keep cool. Keep container tightly closed. Store locked up. Store always product in container of same material as original container. |
| Switzerland Storage class (LK) | : LK 3 - Flammable liquids |
| 7.3. Specific end use(s) | |

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls: Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment. Personal protective equipment symbol(s):



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Eye and face protection

Eye protection:

Safety glasses

Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection: Protective gloves

r rotective gioves

Respiratory protection

Respiratory protection: In case of insufficient ventilation, wear suitable respiratory equipment

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| Physical state | : Liquid |
|---|-------------------------|
| Colour | : Pale yellow. |
| Appearance | : Liquid. |
| Odour | : Characteristic odour. |
| Odour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : Not available |
| Boiling point | : Not available |
| Flammability | : Not applicable |
| Lower explosion limit | : Not available |
| Upper explosion limit | : Not available |
| Flash point | : 33 °C |
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| рН | : Not available |
| Viscosity, kinematic | : Not available |
| Solubility | : Not available |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : Not available |
| Relative density | : 0.8 |
| Relative vapour density at 20°C | : Not available |
| Particle characteristics | : Not applicable |

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Highly flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

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10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

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 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 |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Causes serious eye irritation. |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : May cause drowsiness or dizziness. |
| ACETONE (67-64-1) | |
| STOT-single exposure | May cause drowsiness or dizziness. |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |
| | |

11.2. Information on other hazards

No additional information available

| SECTION 12: Ecological information | |
|--|--|
| 12.1. Toxicity | |
| Hazardous to the aquatic environment, short-term : (acute) | The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Not classified Not classified |
| 12.2. Persistence and degradability | |
| COTTON TREE NAIL POLISH REMOVER - LE | MON FRAGRANCE |
| Persistence and degradability | Not rapidly degradable |
| ACETONE (67-64-1) | |
| Persistence and degradability | Not rapidly degradable |
| Citrus Aurantium Peel Oil (68916-04-1) | |
| Persistence and degradability | Not rapidly degradable |

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| LIMONENE (5989-27-5) | | |
|--|------------------------|--|
| Persistence and degradability | Not rapidly degradable | |
| 12.3. Bioaccumulative potential | | |
| No additional information available | | |
| 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 | | |
| No additional information available | | |

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| Regional waste regulation | : Disposal must be done according to official regulations. |
|--|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Sewage disposal recommendations | : Disposal must be done according to official regulations. |
| Product/Packaging disposal recommendations | : Disposal must be done according to official regulations. |
| Additional information | : Flammable vapours may accumulate in the container. Do not re-use empty containers. |

SECTION 14: Transport information

| In accordance with ADR / IMDG / IATA / ADN / RID | | | | | |
|--|---|------------------------|------------------------|------------------------|--|
| ADR | IMDG | ΙΑΤΑ | ADN | RID | |
| 14.1. UN number or ID n | number | | | · | |
| UN 1090 | UN 1090 | UN 1090 | UN 1090 | UN 1090 | |
| 14.2. UN proper shippin | g name | | <u>.</u> | <u>.</u> | |
| ACETONE | ACETONE | Acetone | ACETONE | ACETONE | |
| Transport document descr | ription | | | | |
| UN 1090 ACETONE, 3, II, (D/E) | UN 1090 ACETONE, 3, II (- 20°C c.c.) | UN 1090 Acetone, 3, II | UN 1090 ACETONE, 3, II | UN 1090 ACETONE, 3, II | |
| 14.3. Transport hazard | class(es) | | | · | |
| 3 | 3 | 3 | 3 | 3 | |
| | | | | | |
| 14.4. Packing group | | | | | |
| II | II | II | II | II | |

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|--|--|--------------------------------------|--------------------------------------|--------------------------------------|--|
| ADR | IMDG | ΙΑΤΑ | ADN | RID | |
| 14.5. Environmental haz | ards | | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-D | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No | |
| No supplementary informatio | n available | | | | |
| 14.6. Special precaution | s for user | | | | |
| Overland transport Classification code (ADR) : F1 Limited quantities (ADR) : 11 Excepted quantities (ADR) : E2 Packing instructions (ADR) : P001, IBC02, R001 Mixed packing provisions (ADR) : MP19 Portable tank and bulk container instructions (ADR) : T4 Portable tank and bulk container special provisions : TP1 (ADR) : LGBF Vehicle for tank carriage : FL Transport category (ADR) : 22 Special provisions for carriage - Operation (ADR) : S2, S20 Hazard identification number (Kemler No.) : 33 Orange plates : 33 | | | | | |
| unnel restriction code (ADR) AC code |) : D/I : •2 | | | | |
| Transport by sea Limited quantities (IMDG) Excepted quantities (IMDG) Packing instructions (IMDG) IBC packing instructions (IMDG) Tank instructions (IMDG) Tank special provisions (IMDG) Stowage category (IMDG) Flash point (IMDG) Properties and observations (IMDG) | : T4 G) : TP : E : -20 IMDG) : Co | 01 C02 | | ashpoint: -20°C to -18°C c | |
| Air transport PCA Excepted quantities (IAT PCA Limited quantities (IATA) PCA limited quantity max net PCA packing instructions (IAT PCA max net quantity (IATA) CAO packing instructions (IAT CAO max net quantity (IATA) ERG code (IATA) |) : Y3 quantity (IATA) : 1L 'A) : 35 : 5L | 41 3 4 - | | | |
| Inland waterway transport Classification code (ADN) Limited quantities (ADN) Excepted quantities (ADN) | : F1 : 1L : F2 | | | | |

Excepted quantities (ADN)

Carriage permitted (ADN)

Equipment required (ADN)

: E2

: PP, EX, A

: Т

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| Ventilation (ADN) | : | VE01 |
|---|---|-------------------|
| Number of blue cones/lights (ADN) | : | 1 |
| | | |
| Rail transport | | |
| Classification code (RID) | : | F1 |
| Limited quantities (RID) | : | 1L |
| Excepted quantities (RID) | : | E2 |
| Packing instructions (RID) | : | P001, IBC02, R001 |
| Mixed packing provisions (RID) | : | MP19 |
| Portable tank and bulk container instructions (RID) | : | T4 |
| Portable tank and bulk container special provisions | : | TP1 |
| (RID) | | |
| Tank codes for RID tanks (RID) | : | LGBF |
| Transport category (RID) | : | 2 |
| Colis express (express parcels) (RID) | : | CE7 |
| Hazard identification number (RID) | : | 33 |

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

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

Cosmetic Regulation (1223/2009)

Not applicable.

Explosives Precursors Regulation (2019/1148)

Contains substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors) ANNEX II REPORTABLE EXPLOSIVES PRECURSORS

List of substances on their own or in mixtures or in substances for which suspicious transactions and significant disappearances and thefts are to be reported within 24 hours.

| Name | CAS-No. | Nomenclature | Combined Nomenclature code for mixture without constituents which would determine classification under another CN code |
|---------|---------|--------------|--|
| Acetone | 67-64-1 | 2914 11 00 | ex 3824 99 92 |

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Drug Precursors Regulation (273/2004)

Contains 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)

| Name | CN designation | CAS-No. | CN code | Category, Subcategory | Threshold | Annex |
|---------|-------------------|---------|------------|--------------------------|-----------|---------|
| Acetone | | 67-64-1 | 2914 11 00 | Category 3 | | Annex I |

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

| , | | |
|---|---|--|
| 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 1, Slightly 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 | | |
| SZW-lijst van kankerverwekkende stoffen | : | None of the components are listed |
| SZW-lijst van mutagene stoffen | : | None of the components are listed |
| SZW-lijst van reprotoxische stoffen – Borstvoeding | : | None of the components are listed |
| SZW-lijst van reprotoxische stoffen – Vruchtbaarheid | : | None of the components are listed |
| SZW-lijst van reprotoxische stoffen – Ontwikkeling | : | None of the components are listed |
| Denmark | | |
| Class for fire hazard | : | Class II-1 |
| Store unit | : | 5 liter |
| Classification remarks | : | R10 <h225;h319;h336>; Emergency management guidelines for the storage of flammable liquids must be followed</h225;h319;h336> |
| Danish National Regulations | : | Young people below the age of 18 years are not allowed to use the product |
| | | |

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| Poland | |
|---------------------------------------|---|
| Poland Polish National Regulations | Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225). Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797). The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended). Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923). Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154). Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended). The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488) Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended). Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141). ADR Agreement: Government (Statement of 13 March 2023 on the entry into force of amendments in Annove A and B to the Amenent concerning the International Carriage of amendments. |
| | amendments to Annexes A and B to the Agreement concerning the International Carriage or Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891) |

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 | RC International Agency for Research on Cancer | |
| ΙΑΤΑ | International Air Transport Association | |
| IMDG | International Maritime Dangerous Goods | |
| LC50 | C50 Median lethal concentration | |

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| Abbreviations and acronyms: | | | |
|-----------------------------|--|--|--|
| 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 | | |
| РВТ | 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 | | |
| 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: | | | |
|-------------------------------------|--|--|--|
| 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 | | |
| EUH066 | Repeated exposure may cause skin dryness or cracking. | | |
| EUH208 | Contains Citrus Aurantium Peel Oil(68916-04-1), LIMONENE(5989-27-5). May produce an allergic reaction. | | |
| Eye Irrit. 2 | Serious eye damage/eye irritation, Category 2 | | |
| Flam. Liq. 2 | Flammable liquids, Category 2 | | |
| Flam. Liq. 3 | Flammable liquids, Category 3 | | |
| H225 | Highly flammable liquid and vapour. | | |
| 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. | | |
| H336 | May cause drowsiness or dizziness. | | |
| H400 | Very toxic to aquatic life. | | |
| H410 | Very toxic to aquatic life with long lasting effects. | | |

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Full text of H- and EUH-statements: | | |
|-------------------------------------|--|--|
| 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 | |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: | | | | |
|---|------|--------------------|--|--|
| Flam. Liq. 2 | H225 | Expert judgement | | |
| Eye Irrit. 2 | H319 | Calculation method | | |
| STOT SE 3 | H336 | Calculation method | | |

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.