

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 25/05/2023 Revision date: 16/05/2023 Supersedes version of: 07/03/2022 Version: 1.1

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

1.1. Product identifier

| Product name | : | KONTAKT SUPER 10 |
|-----------------|---|---------------------|
| UFI | : | F55X-78VM-F00U-8XAT |
| Product code | : | UDS001054AE |
| Type of product | : | Detergent |
| Vaporizer | : | Aerosol |

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

1.2.1. Relevant identified uses

Main use category Use of the substance/mixture : Professional use : Cleaners - Precision

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier

CRC Industries Europe B.V. Touwslagerstraat 1 9240 Zele Belgium T +32(0)52/45.60.11 - F +32(0)52/45.00.34 hse@crcind.com - www.crcind.com

1.4. Emergency telephone number

Emergency number

: +32(0)52/45.60.11 Office hours: 9-17h CET

| Country | Organisation/Company | Address | Emergency number | Comment |
|---------|--|------------------------------|------------------|---|
| Belgium | Centre Anti-Poisons/Antigifcentrum c/o Hôpital Militaire Reine Astrid | Rue Bruyn 1 1120 Brussels | +32 70 245 245 | Please dial: 070 245 245 for any urgent questions about intoxication (free of charge 24/7), if not accessible, dial: 02 264 96 30 (standard fee) |

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Aerosol, Category 1 Aspiration hazard, Category 1 Hazardous to the aquatic environment – Chronic Hazard, Category 2 Full text of H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

Pressurised container: May burst if heated. Extremely flammable aerosol. May be fatal if swallowed and enters airways. Toxic to aquatic life with long lasting effects.

H222;H229

H304

H411

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2.2. Label elements

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

| Hazard pictograms (CLP) | |
|--------------------------------|---|
| | GHS02 GHS09 |
| Signal word (CLP) | : Danger |
| Hazard statements (CLP) | : H222 - Extremely flammable aerosol. |
| | H229 - Pressurised container: May burst if heated. |
| | H411 - Toxic to aquatic life with long lasting effects. |
| Precautionary statements (CLP) | : P102 - Keep out of reach of children. |
| | P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources No smoking. |
| | P211 - Do not spray on an open flame or other ignition source. |
| | P251 - Do not pierce or burn, even after use. |
| | P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C. |
| | P501 - Dispose of contents/container to a hazardous or special waste collection point, in |
| | accordance with local, regional, national and/or international regulation. |
| EUH-statements | : EUH066 - Repeated exposure may cause skin dryness or cracking. |

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

Other information

: 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 is 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] |
|---|--|---------|--|
| Hydrocarbons, C10-C12, isoalkanes, < 2% aromatics | EC-No.: 923-037-2 REACH-no: 01-2119471991- 29 | 25 – 50 | Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066 |
| Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] (Note L) | CAS-No.: 64742-55-8 EC-No.: 265-158-7 EC Index-No.: 649-468-00-3 REACH-no: 01-2119487077- 29 | 0 – 1 | Asp. Tox. 1, H304 |

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Note L: The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ("Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method" Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Product subject to CLP Article 1.1.3.7. The disclosure rules of the components is modified in this case.

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

SECTION 4: First aid measures

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| 4.1. Description of first aid measures | | |
|--|--|--|
| First-aid measures general | : Call a physician immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. | |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. If signs/symptoms develop, get medical attention. | |
| First-aid measures after skin contact | : Wash skin with plenty of water. Seek medical attention if irritation develops. | |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. Seek medical attention if irritation develops. | |
| First-aid measures after ingestion | : Do not induce vomiting. Call a physician immediately. Rinse mouth. If vomiting occurs, keep | |
| | head low so that stomach content doesn't get into the lungs. | |
| 4.2. Most important symptoms and effects, both acute and delayed | | |
| Symptoms/effects after skin contact | : Repeated exposure may cause skin dryness or cracking. | |
| Symptoms/effects after ingestion | : Risk of lung oedema. | |

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

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

| 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 substance or mixture | | | |
| Fire hazard Explosion hazard Hazardous decomposition products in case of fire | Extremely flammable aerosol. Pressurised container: May burst if heated. During fire, gases hazardous to health may be formed. | | |
| 5.3. Advice for firefighters | | | |
| Firefighting instructions Protection during firefighting | Move containers from fire area if it can be done without personal risk. Use standard firefighting procedures and consider the hazards of other involved materials. 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 | | | |
| Protective equipment | : Wear appropriate protective equipment and clothing during clean-up. | | |
| Emergency procedures | : Ventilate spillage area. No open flames, no sparks, and no smoking. | | |
| 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. Ventilate area. | | |

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6.2. Environmental precautions

Avoid release to the environment. Avoid the spillage or runoff entering drains, sewers or watercourses.

| For containment | : Collect spillage. |
|-------------------------|---|
| Methods for cleaning up | : Mechanically recover the product. For large spills, confine the spill in a dike and charge it with wet sand or earth for subsequent safe disposal. Following product recovery, flush area with water. Take up small spills with dry chemical absorbent. Clean surface thoroughly to remove residual contamination. |
| Other information | : Dispose of materials or solid residues at an authorized site. |

For disposal of contaminated materials refer to section 13 : "Disposal considerations".

| SECTION 7: Handling and stora | age | |
|--------------------------------------|---|--|
| 7.1. Precautions for safe handling | | |
| Precautions for safe handling | : Wear personal protective equipment. Ensure good ventilation of the work station. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Avoid prolonged exposure. Handle in accordance with good industrial hygiene and safety procedures. | |
| 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, in | cluding any incompatibilities | |
| Storage conditions | : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep cool. Keep container closed when not in use. | |
| 7.2 Creatific and was(a) | | |

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

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

Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] (64742-55-8)

| DNEL/DMEL (Workers) | |
|--|---------------------------|
| Long-term - systemic effects, dermal | 0,97 mg/kg bodyweight/day |
| Long-term - systemic effects, inhalation | 2,73 mg/m³ |
| Long-term - local effects, inhalation | 5,58 mg/m³ |

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Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] (64742-55-8)

DNEL/DMEL (General population)

| Long-term - systemic effects,oral | 0,74 mg/kg bodyweight/day |
|---|---------------------------|
| PNEC (Oral) | |
| PNEC oral (secondary poisoning) 9,33 mg/kg food | |

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection: Use eye protection according to EN 166. Safety glasses with side shields.

8.2.2.2. Skin protection

Skin and body protection: Wear suitable protective clothing

Hand protection:

Wear suitable gloves tested to EN374. The breakthrough time of the glove should be longer than the total duration of product use. If work lasts longer than the breakthrough time, gloves should be changed part-way through. Nitrile gloves are recommended.

8.2.2.3. Respiratory protection

Respiratory protection:

Approved organic vapour respirator. Filter type: A

8.2.2.4. Thermal hazards

Thermal hazard protection:

Not expected to present a significant hazard under anticipated conditions of normal use. Wear appropriate thermal protective clothing, when necessary.

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

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| Colour | : Colourless. |
|---|---|
| Appearance | : Propane/butane propelled liquid. |
| Odour | : Solvent. |
| Odour threshold | : Not available |
| Melting point | : Not applicable |
| Freezing point | : Not available |
| Boiling point | : 153 °C |
| Flammability | : Extremely flammable aerosol. |
| Explosive properties | : Pressurised container: May burst if heated. |
| Explosive limits | : Not available |
| Lower explosion limit | : 0,6 vol % |
| Upper explosion limit | : 9,4 vol % |
| Flash point | : 41 °C (closed cup) |
| Auto-ignition temperature | : > 200 °C |
| Decomposition temperature | : Not available |
| рН | : Not available |
| Viscosity, kinematic | : < 5 mm²/s |
| Solubility | : insoluble in water. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : 0,748 g/cm³ at 20 °C |
| Relative density | : 0,748 at 20 °C |
| Relative vapour density at 20°C | : Not available |
| Particle characteristics | : Not applicable |
| | |

9.2. Other information

| 9.2.1. Information with regard to physical hazard classes | | |
|---|---|--|
| % of flammable ingredients | : 75 – 100 % | |
| 9.2.2. Other safety characteristics | | |
| VOC content | : 626 g/l | |
| Additional information | : For aerosols data for the product without propellant. | |

SECTION 10: Stability and reactivity

10.1. Reactivity

Extremely flammable aerosol. Pressurised container: May burst if heated.

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

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

10.5. Incompatible materials

Strong oxidizing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Carbon oxides (CO, CO2).

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SECTION 11: Toxicological information

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

| Acute toxicity (oral) | : | Not classified (Based on available data, the classification criteria are not met) |
|-----------------------------|---|---|
| Acute toxicity (dermal) | : | Not classified (Based on available data, the classification criteria are not met) |
| Acute toxicity (inhalation) | : | Not classified (Based on available data, the classification criteria are not met) |

Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] (64742-55-8)

| LD50 oral rat | > 5000 mg/kg bodyweight |
|--------------------|-------------------------|
| LD50 dermal rabbit | > 2000 mg/kg |

Hydrocarbons, C10-C12, isoalkanes, < 2% aromatics

| LD50 oral rat | > 5000 mg/kg bodyweight |
|-----------------------------------|---|
| LD50 dermal rabbit | 2200 – 2500 mg/kg bodyweight |
| Skin corrosion/irritation | : Not classified (Based on available data, the classification criteria are not met) |
| Serious eye damage/irritation | : Not classified (Based on available data, the classification criteria are not met) |
| Respiratory or skin sensitisation | : Not classified (Based on available data, the classification criteria are not met) |
| Germ cell mutagenicity | : Not classified (Based on available data, the classification criteria are not met) |
| Carcinogenicity | : Not classified (Based on available data, the classification criteria are not met) |
| Reproductive toxicity | : Not classified (Based on available data, the classification criteria are not met) |
| STOT-single exposure | : Not classified (Based on available data, the classification criteria are not met) |
| STOT-repeated exposure | : Not classified (Based on available data, the classification criteria are not met) |

Distillates (petroleum), hydrotreated light paraffinic; Baseoil— unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] (64742-55-8)

| LOAEL (oral, rat, 90 days) | 125 mg/kg bodyweight | |
|---|-------------------------|--|
| NOAEC (inhalation, rat, dust/mist/fume, 90 days) | > 0,98 mg/l air | |
| Hydrocarbons, C10-C12, isoalkanes, < 2% aromatics | | |
| NOAEL (oral, rat, 90 days) | > 1000 mg/kg bodyweight | |
| NOAEC (inhalation, rat, vapour, 90 days) | > 10,4 mg/l air | |
| Aspiration hazard : May be fatal if swallowed and enters airways. | | |
| KONTAKT SUPER 10 | | |
| Vaporizer | Aerosol | |
| Viscosity, kinematic | < 5 mm²/s | |
| Hydrocarbons, C10-C12, isoalkanes, < 2% aromatics | | |
| Viscosity, kinematic | 1,19 mm²/s | |
| 11.2. Information on other hazards | | |
| 14.2.4. Endeering discusting properties | | |

11.2.1. Endocrine disrupting properties

 Adverse health effects caused by endocrine
 : The mixture does not contain substance(s) included in the list established in accordance

 disrupting properties
 : 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 is 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 %

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11.2.2. Other information

No additional information available

| SECTION 12: Ecological information | | |
|--|--|--|
| 12.1. Toxicity | | |
| | Toxic to aquatic life with long lasting effects. Not classified | |
| Hazardous to the aquatic environment, long–term : (chronic) Not rapidly degradable | Toxic to aquatic life with long lasting effects. | |
| obtained by treating a petroleum fraction wit carbon numbers predominantly in the range | raffinic; Baseoil— unspecified; [A complex combination of hydrocarbons h hydrogen in the presence of a catalyst. It consists of hydrocarbons having of C15 through C30 and produces a finished oil with a viscosity of less than s a relatively large proportion of saturated hydrocarbons.] (64742-55-8) | |
| LC50 - Fish [1] | > 5000 mg/l | |
| EC50 - Crustacea [1] | > 1000 mg/l | |
| Hydrocarbons, C10-C12, isoalkanes, < 2% ar | romatics | |
| LC50 - Fish [1] | 1000 mg/l | |
| EC50 - Crustacea [1] | 1000 mg/l Daphnia magna (Water flea) | |
| EC50 72h - Algae [1] | 1000 mg/l | |
| NOEC chronic crustacea | < 1 mg/l Daphnia magna (Water flea) | |
| 12.2. Persistence and degradability | | |
| KONTAKT SUPER 10 | | |
| Persistence and degradability | Not established. No data is available on the degradability of this product. | |
| 12.3. Bioaccumulative potential | | |
| obtained by treating a petroleum fraction wit carbon numbers predominantly in the range | raffinic; Baseoil— unspecified; [A complex combination of hydrocarbons h hydrogen in the presence of a catalyst. It consists of hydrocarbons having of C15 through C30 and produces a finished oil with a viscosity of less than s a relatively large proportion of saturated hydrocarbons.] (64742-55-8) | |
| Partition coefficient n-octanol/water (Log Pow) | 3,9 - 6 | |
| Hydrocarbons, C10-C12, isoalkanes, < 2% aromatics | | |
| Partition coefficient n-octanol/water (Log Pow) | ≥ 4 | |
| 12.4. Mobility in soil | | |
| No additional information available | | |
| 12.5. Results of PBT and vPvB assessment | | |
| KONTAKT SUPER 10 | | |
| Results of PBT assessment | Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex | |

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| 12.6. Endocrine disrupting properties | |
|--|---|
| Adverse effects on the environment caused by endocrine disrupting properties | : 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 is 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 %. |
| 12.7. Other adverse effects | |
| Additional information Global warming potential (GWP) | : No other effects known : 2 (Fluorinated greenhouse gases - (EC) No 517/2014) |

| SECTION 13: Disposal consideration | ons |
|--|--|
| 13.1. Waste treatment methods | |
| Waste treatment methods European List of Waste (LoW) code | Dispose of contents/container in accordance with licensed collector's sorting instructions. According to the European Waste Catalogue (EWC), Waste Codes are not product specific, but application specific Waste codes should be assigned by the user based on the application for which the product was used. |

SECTION 14: Transport information

| ADR | IMDG | ΙΑΤΑ | ADN | RID |
|---|---|--|--|---|
| I4.1. UN number or ID n | umber | | | |
| UN 1950 | UN 1950 | UN 1950 | UN 1950 | UN 1950 |
| I4.2. UN proper shippin | g name | | | |
| AEROSOLS | AEROSOLS | Aerosols, flammable | AEROSOLS | AEROSOLS |
| ransport document descr | iption | | | |
| UN 1950 AEROSOLS, 2.1, (D), ENVIRONMENTALLY HAZARDOUS | UN 1950 AEROSOLS, 2.1, MARINE POLLUTANT/ENVIRONME NTALLY HAZARDOUS | UN 1950 Aerosols, flammable, 2.1, ENVIRONMENTALLY HAZARDOUS | UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS | UN 1950 AEROSOLS, 2.1 ENVIRONMENTALLY HAZARDOUS |
| 4.3. Transport hazard o | class(es) | | | |
| 2.1 | 2.1 | 2.1 | 2.1 | 2.1 |
| | | | | |
| 4.4. Packing group | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 4.5. Environmental haz | zards | | | |
| 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 information | on available | | | |
| 4.6. Special precaution | s for user | | | |
| | | | | |

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| 5 5 (-) | , |
|--|---|
| Special provisions (ADR) | : 190, 327, 344, 625 |
| Limited quantities (ADR) | : 11 |
| Excepted quantities (ADR) | : E0 |
| Packing instructions (ADR) | : P207, LP200 |
| Special packing provisions (ADR) | : PP87, RR6, L2 |
| Mixed packing provisions (ADR) | : MP9 |
| Transport category (ADR) | : 2 |
| Special provisions for carriage - Packages (ADR) | : V14 |
| Special provisions for carriage - Loading, unloading | : CV9, CV12 |
| and handling (ADR) | |
| Special provisions for carriage - Operation (ADR) | : S2 |
| Tunnel restriction code (ADR) | : D |
| Transport by and | |
| Transport by sea Special provisions (IMDG) | . 62 100 277 227 244 291 050 |
| Limited quantities (IMDG) | : 63, 190, 277, 327, 344, 381, 959 : SP277 |
| Excepted quantities (IMDG) | : E0 |
| Packing instructions (IMDG) | : P207, LP200 |
| Special packing provisions (IMDG) | : PP87, L2 |
| EmS-No. (Fire) | : F-D |
| EmS-No. (Spillage) | : S-U |
| Stowage category (IMDG) | : None |
| Stowage and handling (IMDG) | : SW1, SW22 |
| Segregation (IMDG) | : SG69 |
| | |
| Air transport | |
| PCA Excepted quantities (IATA) | : E0 |
| PCA Limited quantities (IATA) | : Y203 |
| PCA limited quantity max net quantity (IATA) | : 30kgG |
| PCA packing instructions (IATA) | : 203 |
| PCA max net quantity (IATA) | : 75kg |
| CAO packing instructions (IATA) | : 203 |
| CAO max net quantity (IATA) | : 150kg |
| Special provisions (IATA) | : A145, A167, A802 |
| ERG code (IATA) | : 10L |
| Inland waterway transport | |
| Classification code (ADN) | : 5F |
| Special provisions (ADN) | : 190, 327, 344, 625 |
| Limited quantities (ADN) | : 1L |
| Excepted quantities (ADN) | : E0 |
| Equipment required (ADN) | : PP, EX, A |
| Ventilation (ADN) | : VE01, VE04 |
| Number of blue cones/lights (ADN) | : 1 |
| | |
| Rail transport | |
| Classification code (RID) | : 5F |
| Special provisions (RID) | : 190, 327, 344, 625 |
| Limited quantities (RID) | : 1L |
| Excepted quantities (RID) | : E0 |
| Packing instructions (RID) | : P207, LP200 |
| Special packing provisions (RID) | : PP87, RR6, L2 |
| Mixed packing provisions (RID) | : MP9 |
| Transport category (RID) | : 2 |
| Special provisions for carriage – Packages (RID) | : W14 |
| Special provisions for carriage - Loading, unloading | : CW9, CW12 |
| and handling (RID) | |
| Colis express (express parcels) (RID) | : CE2 |
| Hazard identification number (RID) | : 23 |
| | |

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)

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)

VOC Directive (2004/42)

VOC content : 626 g/l

Detergent Regulation (648/2004)

| Labelling of contents | |
|------------------------|------|
| Component | % |
| aliphatic hydrocarbons | ≥30% |

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

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 | |

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| Abbreviations and acronyms: | |
|-----------------------------|--|
| DNEL | Derived-No Effect Level |
| EC-No. | European Community number |
| EC50 | Median effective concentration |
| EN | European Standard |
| IARC | International Agency for Research on Cancer |
| ΙΑΤΑ | 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 |
| 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 disrupting properties |

Full text of H- and EUH-statements: Aerosol 1 Aerosol, Category 1

| Aerosol, Category 1 |
|---|
| Hazardous to the aquatic environment – Chronic Hazard, Category 2 |
| Aspiration hazard, Category 1 |
| Repeated exposure may cause skin dryness or cracking. |
| Flammable liquids, Category 3 |
| Extremely flammable aerosol. |
| Flammable liquid and vapour. |
| Pressurised container: May burst if heated. |
| May be fatal if swallowed and enters airways. |
| Toxic to aquatic life with long lasting effects. |
| |

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

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