

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 06/02/2023 Revision date: 13/11/2024 Supersedes version of: 16/08/2023 Version: 1.5

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

1.1. Product identifier

| Type of product | Article 500-G100 - MARINE GLOSS SUPERMARINE WHITE CF5P-P25K-K009-VSDN 10718 Paint End product |
|-------------------------------|--|
| | : Paint : End product |
| Other means of identification | : 500/G100/1 |

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

Relevant identified uses

Main use category

: Consumer use

| 1.3. Details of the supplier of the safety dat | a sheet |
|--|-------------------------|
| Supplier | Distributor |
| Teal & Mackrill Ltd | Teal & Mackrill EU B.V. |
| Lockwood Street | Queens Towers |
| Hull, East Yorkshire, HU2 0HN | Delflandlaan 1 |
| England | 1062 EA Amsterdam |
| T +44 (0)1482 320194 | Netherlands |
| info@teamac.co.uk | T +31 (0)208 004828 |
| | info@teamac.co.uk |
| | |

1.4. Emergency telephone number

Emergency number

: +44 (0) 1482 320194 Teamac (08.30 - 16.30 hrs Mon - Thurs, 08.30 - 15.00 hrs Fri)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

| Classi | ficat | ion | aco | cording | to Regu | lation (EC) |) No. | 1272/2008 | 3 [CLP] | |
|--------|-------|-----|-----|---------|---------|-------------|-------|-----------|---------|--|
| | | | | • | ~ | | | | | |

| Flammable liquids, Category 3 | H226 |
|---|------|
| 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

No additional information available

2.2. Label elements

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

Hazard pictograms (CLP)



| | GHS02 GHS07 |
|--------------------------------|--|
| Signal word (CLP) | : Warning |
| Contains | : Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics |
| Hazard statements (CLP) | : H226 - Flammable liquid and vapour. |
| | H336 - May cause drowsiness or dizziness. |
| Precautionary statements (CLP) | : P101 - If medical advice is needed, have product container or label at hand. |
| | P102 - Keep out of reach of children. |

Safety Data Sheet

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

| | P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking. |
|----------------|---|
| | P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. |
| | P271 - Use only outdoors or in a well-ventilated area. |
| | P273 - Avoid release to the environment. |
| | P280 - Wear protective gloves/protective clothing/eye protection/face protection. |
| | P303+P361+P353 - IF ON SKIN (or hair): Remove/Take off immediately all contaminated |
| | clothing. Rinse skin with water/shower. |
| | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| | P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |
| EUH-statements | : EUH211 - Warning! Hazardous respirable droplets may be formed when sprayed. Do not |
| | breathe spray or mist. |
| | EUH066 - Repeated exposure may cause skin dryness or cracking. |

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII Contains no PBT and/or vPvB substances \geq 0.1% assessed in accordance with REACH Annex XIII

SECTION 3: Composition/information on ingredients

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---|--|-------------|---|
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics | EC-No.: 919-857-5 REACH-no: 01-2119463258- 33 | ≥ 30 – < 50 | Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 |
| Titanium Dioxide substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit | CAS-No.: 13463-67-7 EC-No.: 236-675-5 REACH-no: 01-2119489379- 17 | ≥ 10 – < 30 | Not classified |
| Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics substance with national workplace exposure limit(s) (GB) | EC-No.: 918-481-9 REACH-no: 01-2119457273- 39 | ≥ 0.1 – < 1 | Asp. Tox. 1, H304 |
| Calcium bis(2-ethylhexanoate) | CAS-No.: 136-51-6 EC-No.: 205-249-0 REACH-no: 01-2119978297- 19 | ≥ 0.1 – < 1 | Eye Dam. 1, H318 Repr. 2, H361d |
| Dipropylene Glycol Methyl Ether substance with national workplace exposure limit(s) (GB) | CAS-No.: 34590-94-8 EC-No.: 252-104-2 REACH-no: 01-2119450011- 60 | < 0.1 | Not classified |
| NEODECANOATE ACID, COBALT SALT substance with national workplace exposure limit(s) (GB); substance with a Community workplace exposure limit | CAS-No.: 27253-31-2 EC-No.: 248-373-0 | < 0.1 | Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Skin Sens. 1, H317 STOT RE 1, H372 Aquatic Chronic 3, H412 |

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

Safety Data Sheet

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

| SECTION 4: First aid measures | | | | | |
|--|---|--|--|--|--|
| 4.1. Description of first aid measures | | | | | |
| First-aid measures general | : Seek medical attention immediately. | | | | |
| First-aid measures after inhalation | Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell. | | | | |
| First-aid measures after skin contact | : Rinse skin with water/shower. | | | | |
| First-aid measures after eye contact | : Remove contact lenses, if present and easy to do. Continue rinsing. Rinse cautiously with water for several minutes. | | | | |
| First-aid measures after ingestion | : Rinse mouth out with water. Do not induce vomiting. Drink plenty of water. Get medical advice/attention if you feel unwell. | | | | |
| 4.2. Most important symptoms and effe | ects, both acute and delayed | | | | |
| Symptoms/effects after inhalation Symptoms/effects after skin contact Symptoms/effects after eye contact Symptoms/effects after ingestion | Danger of serious damage to health by prolonged exposure through inhalation. Repeated exposure may cause skin dryness or cracking. May cause eye irritation. Ingestion may cause nausea and vomiting. | | | | |

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 Unsuitable extinguishing media | dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).Do not use a heavy water stream. | | |
| 5.2. Special hazards arising from the substance or mixture | | | |
| Fire hazard Explosion hazard | Heating may cause a fire or explosion.Vapours may form explosive mixture with air. | | |
| 5.3. Advice for firefighters | | | |
| Precautionary measures fire Firefighting instructions Protection during firefighting | Evacuate area. Use water spray or fog for cooling exposed containers. Use self-contained breathing apparatus and chemically protective clothing. | | |

| SECTION 6: Accidental release measures | | | | |
|--|---|--|--|--|
| 6.1. Personal precautions, protective equipment and emergency procedures | | | | |
| General measures | : Evacuate area. Clean up any spills as soon as possible, using an absorbent material to collect it. | | | |
| For non-emergency personnel | | | | |
| Emergency procedures | : See section 8 of the SDS for more information on personal protective equipment. Ventilate spillage area. Do not touch or walk on the spilled product. | | | |
| For emergency responders | | | | |
| Protective equipment | : Use personal protective equipment as required. | | | |
| Emergency procedures | : Evacuate unnecessary personnel. | | | |
| 6.2. Environmental precautions | | | | |
| | | | | |

Prevent liquid from entering sewers, watercourses, underground or low areas.

6.3. Methods and material for containment and cleaning up

Safety Data Sheet

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

| Methods for cleaning up Other information | Clean up any spills as soon as possible, using an absorbent material to collect it. Collect spillage. Large spills: scoop solid spill into closing containers. Notify authorities if product enters sewers or public waters. Dispose of materials or solid residues at an authorized site. |
|--|---|
| 6.4. Reference to other sections | |

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

| SECTION 7: Handling and storage | | | |
|--|---|--|--|
| 7.1. Precautions for safe handling | | | |
| Additional hazards when processed Precautions for safe handling | Handle empty containers with care because residual vapours are flammable. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Use personal protective equipment as required. Provide adequate ventilation to minimize dust and/or vapour concentrations. | | |
| Hygiene measures | : Take off immediately all contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using this product. | | |
| 7.2. Conditions for safe storage, including any incompatibilities | | | |
| Technical measures | : Store in tightly closed, leak-proof containers. The storage and use of this product is subject to the Dangerous Substances and Explosive Atmospheres Regulations (DSEAR). The requirements are given in the HSE Approved Code of Practice and Guidance, Storage of Dangerous Substances: DSEAR. | | |
| Storage conditions | : Store in original container. | | |
| Incompatible products | : Oxidizing agent. Strong acids. | | |
| Storage area | : Store in a well-ventilated place. | | |
| Packaging materials | : Keep only in the original container in a cool,well-ventilated place away from combustible materials. | | |

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

| 8.1. Control parameters | | | |
|---|--|--|--|
| National occupational exposure and biological limit | National occupational exposure and biological limit values | | |
| Titanium Dioxide (13463-67-7) | | | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | | |
| IOEL TWA | 10 mg/m³ Inhalable dust | | |
| United Kingdom - Occupational Exposure Limits | | | |
| WEL TWA (OEL TWA) | 10 mg/m ³ Inhalable dust | | |
| NEODECANOATE ACID, COBALT SALT (27253-31-2) | | | |
| EU - Indicative Occupational Exposure Limit (IOEL) | | | |
| IOEL TWA | 0.1 mg/m ³ | | |
| United Kingdom - Occupational Exposure Limits | | | |
| WEL TWA (OEL TWA) | 0.1 mg/m³ | | |
| Dipropylene Glycol Methyl Ether (34590-94-8) | | | |
| United Kingdom - Occupational Exposure Limits | | | |
| WEL TWA (OEL TWA) 308 mg/m ³ | | | |

Safety Data Sheet

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

| Dipropylene Glycol Methyl Ether (34590-94-8) | | |
|--|------------------------|--|
| | 50 ppm | |
| Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics | | |
| United Kingdom - Occupational Exposure Limits | | |
| WEL TWA (OEL TWA) | 1000 mg/m ³ | |
| 8.2 Exposure controls | | |

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station. Personal, workplace, environment or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment.

Personal protection equipment

Personal protective equipment:

ISO 374-1. Safety glasses. Gloves. Wear respiratory protection. Personal protective equipment symbol(s):



Eye and face protection

Eye protection: Safety glasses

Skin protection

Hand protection:

As a general principal, exposure should be managed by means other than the provision of protective gloves. Wear suitable gloves tested to EN374. Nitrile rubber gloves. Permeation time: minimum >480min long term exposure; material / thickness [mm]:

Other skin protection Materials for protective clothing:

Use protective clothing

Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. Combined respiratory protective device, for filtering gas and particles, with a specific canister

Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

Consumer exposure controls:

Do not exceed the occupational exposure limits (OEL).

| SECTION 9: Physical and chemical properties | | |
|---|--------------------------------|--|
| 9.1. Information on basic ph | ysical and chemical properties | |
| Physical state | : Liquid | |
| Colour | : white. | |
| Appearance | : Viscous liquid. | |
| Odour | : Not available | |
| Odour threshold | : Not available | |
| Melting point | : Not available | |
| Freezing point | : Not available | |
| Boiling point | : Not available | |
| Flammability | : Not available | |

Safety Data Sheet

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

| Lower explosion limit | : Not available |
|---|-----------------------------|
| Upper explosion limit | : Not available |
| Flash point | : 38°C appox. Closed cup. |
| Auto-ignition temperature | : Not available |
| Decomposition temperature | : Not available |
| рН | : Not applicable. |
| Viscosity, kinematic | : > 20.5 mm ² /s |
| Viscosity, dynamic | : 5.5 P @ 25°C |
| Solubility | : Insoluble. |
| 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 | : 1.1 – 1.16 @ 20°C |
| Relative vapour density at 20°C | : Not available |
| Particle characteristics | : Not applicable |
| 9.2. Other information | |

Other safety characteristics

VOC content

: < 432 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

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

10.5. Incompatible materials

Acids. Oxidizing agent.

10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

| SECTION 11: Toxicological info | rmation | | |
|---|--|--|--|
| 11.1. Information on hazard classes | s as defined in Regulation (EC) No 1272/2008 | | |
| Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation) | Not classified Not classified Not classified | | |
| NEODECANOATE ACID, COBALT SALT (27253-31-2) | | | |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) | | |
| Skin corrosion/irritation | : Not classified pH: Not applicable. | | |
| Serious eye damage/irritation | : Not classified pH: Not applicable. | | |
| Respiratory or skin sensitisation | : Not classified | | |

Safety Data Sheet

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

| Germ cell mutagenicity : | Not classified Not classified (classification not possible) | |
|---|---|--|
| 500-G100 - MARINE GLOSS SUPERMARINE | WHITE | |
| IARC group | 3 - Not classifiable | |
| Reproductive toxicity : STOT-single exposure : | Not classified May cause drowsiness or dizziness. | |
| Hydrocarbons, C9-C11, n-alkanes, isoalkane | s, cyclics, <2% aromatics | |
| STOT-single exposure | May cause drowsiness or dizziness. | |
| STOT-repeated exposure : | Not classified | |
| NEODECANOATE ACID, COBALT SALT (272 | 53-31-2) | |
| LOAEC (inhalation, rat, dust/mist/fume, 90 days) | 0.31 mg/l air Animal: rat | |
| STOT-repeated exposure | Causes damage to organs through prolonged or repeated exposure. | |
| Aspiration hazard : | Not classified | |
| 500-G100 - MARINE GLOSS SUPERMARINE WHITE | | |
| Viscosity, kinematic | > 20.5 mm²/s | |
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics | | |
| Viscosity, kinematic | ≤ 20.5 mm²/s | |
| 11.2. Information on other hazards | | |

No additional information available

| SECTION 12: Ecological information | | |
|---|---|--|
| 12.1. Toxicity | | |
| (acute) | Not classified | |
| NEODECANOATE ACID, COBALT SALT (2725 | 3-31-2) | |
| EC50 - Crustacea [1] | 5.89 mg/l Test organisms (species): Daphnia magna | |
| 12.2. Persistence and degradability | | |
| 500-G100 - MARINE GLOSS SUPERMARINE WHITE | | |
| Persistence and degradability | Not rapidly degradable | |
| Titanium Dioxide (13463-67-7) | | |
| Persistence and degradability | Not rapidly degradable | |
| Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics | | |
| Persistence and degradability | Not rapidly degradable | |
| NEODECANOATE ACID, COBALT SALT (27253-31-2) | | |
| Persistence and degradability | Not rapidly degradable | |
| Dipropylene Glycol Methyl Ether (34590-94-8) | | |
| Persistence and degradability | Not rapidly degradable | |

Safety Data Sheet

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

| Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, <2% aromatics | | |
|---|------------------------------------|--|
| Persistence and degradability | Not rapidly degradable | |
| Calcium bis(2-ethylhexanoate) (136-51-6) | | |
| Persistence and degradability | Not rapidly degradable | |
| 12.3. Bioaccumulative potential | | |
| 500-G100 - MARINE GLOSS SUPERMARINE WHITE | | |
| Bioaccumulative potential | No bioaccumulation data available. | |
| 12.4. Mobility in soil | | |
| No additional information available | | |
| 12.5. Results of PBT and vPvB assessment | | |
| 500-G100 - MARINE GLOSS SUPERMARINE WHITE | | |
| This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII | | |

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

| SECTION 13: Disposal consideration | S |
|---|---|
| 13.1. Waste treatment methods | |
| Waste treatment methods Sewage disposal recommendations Product/Packaging disposal recommendations Ecological waste information European List of Waste (LoW, EC 2000/532) | Dispose of contents/container in accordance with licensed collector's sorting instructions. Disposal must be done according to official regulations. Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment. 08 01 11* - waste paint and varnish containing organic solvents or other dangerous substances 15 01 02 - plastic packaging 15 04 04 - metallia pagkaging |
| HP Code | 15 01 04 - metallic packaging HP3 - "Flammable:" flammable liquid waste: liquid waste having a flash point below 60 °C or waste gas oil, diesel and light heating oils having a flash point > 55 °C and ≤ 75 °C; flammable pyrophoric liquid and solid waste: solid or liquid waste which, even in small quantities, is liable to ignite within five minutes after coming into contact with air; flammable solid waste: solid waste which is readily combustible or may cause or contribute to fire through friction; flammable gaseous waste: gaseous waste which is flammable in air at 20 °C and a standard pressure of 101.3 kPa; water reactive waste: waste which, in contact with water, emits flammable gases in dangerous quantities; other flammable waste: flammable aerosols, flammable self-heating waste, flammable organic peroxides and flammable self-reactive waste. HP5 - "Specific Target Organ Toxicity (STOT)/Aspiration Toxicity:" waste which can cause specific target organ toxicity either from a single or repeated exposure, or which cause acute toxic effects following aspiration. |

Safety Data Sheet

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

| n accordance with ADR / IME | DG / IA I A / ADN / RID | | | |
|---|--|--|--|---|
| ADR | IMDG | ΙΑΤΑ | ADN | RID |
| 14.1. UN number or ID n | umber | | | |
| UN 1263 | UN 1263 | UN 1263 | UN 1263 | UN 1263 |
| 14.2. UN proper shippin | g name | | | |
| PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)) | PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)) | Paint (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)) | PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)) | PAINT (PAINT, Contains Low Aromatic White Spiri (38°C c.c.)) |
| Transport document descr | iption | | | |
| UN 1263 PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)), 3, III, (D/E) | UN 1263 PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)), 3, III | UN 1263 Paint (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)), 3, III | UN 1263 PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)), 3, III | UN 1263 PAINT (PAINT, Contains Low Aromatic White Spirit (38°C c.c.)), 3 III |
| 14.3. Transport hazard o | class(es) | | | |
| 3 | 3 | 3 | 3 | 3 |
| | | | | |
| 14.4. Packing group | | | | |
| III | III | III | III | 111 |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No EmS-No. (Fire): F-E EmS-No. (Spillage): S-E | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No |

14.6. Special precautions for user

Overland transport

| Classification code (ADR) | : F1 |
|---|---------------------------|
| Special provisions (ADR) | : 163, 367, 650 |
| Limited quantities (ADR) | : 51 |
| Excepted quantities (ADR) | : E1 |
| Packing instructions (ADR) | : P001, IBC03, LP01, R001 |
| Special packing provisions (ADR) | : PP1 |
| Mixed packing provisions (ADR) | : MP19 |
| Portable tank and bulk container instructions (ADR) | : T2 |
| Portable tank and bulk container special provisions | : TP1, TP29 |
| (ADR) | |
| Tank code (ADR) | : LGBF |
| Vehicle for tank carriage | : FL |
| Transport category (ADR) | : 3 |
| Special provisions for carriage - Packages (ADR) | : V12 |
| Special provisions for carriage - Operation (ADR) | : S2 |
| Hazard identification number (Kemler No.) | : 30 |
| | |

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: D/E : •3Y

30

1263

Safety Data Sheet

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

Orange plates

| Tunnel restriction code (ADR) | |
|-------------------------------|--|
| EAC code | |

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| Transport by sea | | |
|------------------------------------|---|--|
| Special provisions (IMDG) | : | 163, 223, 367, 955 |
| Limited quantities (IMDG) | : | 5 L |
| Excepted quantities (IMDG) | : | E1 |
| Packing instructions (IMDG) | : | P001, LP01 |
| Special packing provisions (IMDG) | : | PP1 |
| IBC packing instructions (IMDG) | : | IBC03 |
| Tank instructions (IMDG) | : | T2 |
| Tank special provisions (IMDG) | : | TP1, TP29 |
| Stowage category (IMDG) | : | A |
| Properties and observations (IMDG) | : | Miscibility with water depends upon the composition. |
| | | |

Air transport

| PCA Excepted quantities (IATA) | : E1 |
|--|-----------------|
| PCA Limited quantities (IATA) | : Y344 |
| PCA limited quantity max net quantity (IATA) | : 10L |
| PCA packing instructions (IATA) | : 355 |
| PCA max net quantity (IATA) | : 60L |
| CAO packing instructions (IATA) | : 366 |
| CAO max net quantity (IATA) | : 220L |
| Special provisions (IATA) | : A3, A72, A192 |
| ERG code (IATA) | : 3L |
| | |

Inland waterway transport

| Classification code (ADN) | : F1 |
|-----------------------------------|-----------------|
| Special provisions (ADN) | : 163, 367, 650 |
| Limited quantities (ADN) | : 5 L |
| Excepted quantities (ADN) | : E1 |
| Equipment required (ADN) | : PP, EX, A |
| Ventilation (ADN) | : VE01 |
| Number of blue cones/lights (ADN) | : 0 |
| | |

Rail transport

| Classification code (RID) Special provisions (RID) Limited quantities (RID) | : | F1 163, 367, 650 5L |
|---|---|-------------------------------|
| Excepted quantities (RID) Packing instructions (RID) | : | E1 P001, IBC03, LP01, R001 |
| Special packing provisions (RID) Mixed packing provisions (RID) Portable tank and bulk container instructions (RID) | : | PP1 MP19 T2 |
| Portable tank and bulk container special provisions (RID) | : | TP1, TP29 |
| Tank codes for RID tanks (RID) Transport category (RID) Special provisions for carriage – Packages (RID) Colis express (express parcels) (RID) Hazard identification number (RID) | : | LGBF 3 W12 CE4 30 |

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

Safety Data Sheet

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

SECTION 15: Regulatory information

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

EU-Regulations

Other information, restriction and prohibition regulations

: Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 and all its amendments and modifications. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 and all its amendments and modifications.

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

VOC Directive (2004/42)

VOC content

: < 432 g/l

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)

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| Indication of changes | | | |
|-----------------------|---------------------------------|----------|--|
| Section | Changed item | Comments | |
| | Supersedes version of | Added | |
| | Revision date | Added | |
| | Indication of changes | Added | |
| 8.2 | Environmental exposure controls | Added | |
| 15.2 | Chemical safety assessment | Added | |

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| CAS-No. | Chemical Abstract Service number | |
| 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 | |

Safety Data Sheet

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

| Abbreviations and acronyms: | | |
|-----------------------------|---|--|
| ATE | Acute Toxicity Estimate | |
| CLP | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 | |
| DNEL | Derived-No Effect Level | |
| ΙΑΤΑ | International Air Transport Association | |
| IMDG | International Maritime Dangerous Goods | |
| PNEC | Predicted No-Effect Concentration | |
| VOC | Volatile Organic Compounds | |

Data sources

: ECHA (European Chemicals Agency). Supplier's safety documents. REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging.

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| Full text of H- and EUH-statements: | | | |
|-------------------------------------|--|--|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4 | | |
| 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. | | |
| EUH211 | Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. | | |
| Eye Dam. 1 | Serious eye damage/eye irritation, Category 1 | | |
| 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. | | |
| H317 | May cause an allergic skin reaction. | | |
| H318 | Causes serious eye damage. | | |
| H336 | May cause drowsiness or dizziness. | | |
| H361d | Suspected of damaging the unborn child. | | |
| H372 | Causes damage to organs through prolonged or repeated exposure. | | |
| H412 | Harmful to aquatic life with long lasting effects. | | |
| Repr. 2 | Reproductive toxicity, Category 2 | | |
| Skin Sens. 1 | Skin sensitisation, Category 1 | | |
| STOT RE 1 | Specific target organ toxicity – Repeated exposure, Category 1 | | |
| STOT SE 3 | Specific target organ toxicity – Single exposure, Category 3, Narcosis | | |

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.