SAFETY DATA SHEET

Date of issue/Date of revision

: 30 March 2023

Version : 7.02

pDG

Denmark

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

1.1 Product identifier

| Product name | : | SIGMAZINC 9 BINDER |
|-------------------------------|---|--------------------|
| Product code | : | 00332051 |
| Other means of identification | | |

Not available.

| 1.2 Relevant identified uses of the substance or mixture and uses advised against | | |
|---|---|--|
| Product use | : Professional applications, Used by spraying. | |
| Use of the substance/ mixture | : Coating. | |
| Uses advised against | : Product is not intended, labelled or packaged for consumer use. | |

1.3 Details of the supplier of the safety data sheet

PPG Coatings Belgium BV/SRL Tweemontstraat 104 B-2100 Deurne Belgium Telephone +32-33606311 Fax +32-33606435

e-mail address of person responsible for this SDS : Product.Stewardship.EMEA@ppg.com

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number

: Poison Information Centre; emergency telephone, public + 45 82 12 12 12 (health sector +45 35 31 55 55)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture Product definition : Mixture Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 Aquatic Chronic 3, H412 The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

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SECTION 2: Hazards identification

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2.2 Label elements

Hazard pictograms



| Signal word | : | Danger |
|---|----|---|
| Hazard statements | : | Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects. |
| Precautionary statements | | |
| Prevention | : | Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Avoid release to the environment. |
| Response | : | IF INHALED: Call a POISON CENTER or doctor if you feel unwell. |
| Storage | : | Store in a well-ventilated place. Keep container tightly closed. |
| Disposal | : | Dispose of contents and container in accordance with all local, regional, national and international regulations. |
| | | P280, P210, P273, P304 + P312, P403 + P233, P501 |
| Hazardous ingredients | | propan-2-ol |
| Supplemental label elements | : | Not applicable. |
| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | : | Not applicable. |
| Special packaging requirem | en | its |
| Containers to be fitted with child-resistant fastenings | : | Not applicable. |
| Tactile warning of danger | : | Not applicable. |
| 2.3 Other hazards | | |
| Product meets the criteria for PBT or vPvB | : | This mixture does not contain any substances that are assessed to be a PBT or a vPvB. |
| Other hazards which do not result in classification | : | Prolonged or repeated contact may dry skin and cause irritation. |

SECTION 3: Composition/information on ingredients

3.2 Mixtures

: Mixture

| English | (GB) |
|---------|------|
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SECTION 3: Composition/information on ingredients

| Product/ingredient name | Identifiers | % by weight | Classification | Specific Conc. Limits, M-factors and ATEs | Туре |
|-------------------------|--|----------------|---|--|---------|
| propan-2-ol | REACH #: 01-2119457558-25 EC: 200-661-7 CAS: 67-63-0 Index: 603-117-00-0 | ≥25 - ≤50 | Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 | - | [1] [2] |
| 1-methoxy-2-propanol | REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3 | ≥10 - ≤25 | Flam. Liq. 3, H226 STOT SE 3, H336 | - | [1] [2] |
| xylene | REACH #: 01-2119488216-32 EC: 215-535-7 CAS: 1330-20-7 Index: 601-022-00-9 | ≥5.0 - <10 | Flam. Liq. 3, H226 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 Asp. Tox. 1, H304 | ATE [Dermal] = 1700 mg/kg ATE [Inhalation (vapours)] = 11 mg/l | [1] [2] |
| tetraethyl silicate | REACH #: 01-2119496195-28 EC: 201-083-8 CAS: 78-10-4 Index: 014-005-00-0 | ≥5.0 - ≤9.5 | Flam. Liq. 3, H226 Acute Tox. 4, H332 Eye Irrit. 2, H319 STOT SE 3, H335 | ATE [Inhalation (vapours)] = 11 mg/l | [1] [2] |
| ethylbenzene | REACH #: 01-2119489370-35 EC: 202-849-4 CAS: 100-41-4 Index: 601-023-00-4 | ≥1.0 - ≤4.8 | Flam. Liq. 2, H225 Acute Tox. 4, H332 STOT RE 2, H373 (hearing organs) Asp. Tox. 1, H304 Aquatic Chronic 3, H412 | ATE [Inhalation (vapours)] = 17.8 mg/l | [1] [2] |
| zinc chloride | EC: 231-592-0 CAS: 7646-85-7 Index: 030-003-00-2 | <1.0 | Acute Tox. 4, H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 See Section 16 for the full text of the H statements declared above. | ATE [Oral] = 350 mg/ kg STOT SE 3, H335: C ≥ 5% M [Acute] = 1 M [Chronic] = 1 | [1] [2] |

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Xylene: Several REACH registrations cover the REACH registered substance with xylene isomers, ethylbenzene (and toluene). The other REACH Registrations include: 01-2119555267-33 reaction mass of ethylbenzene and m-xylene and p-xylene, 01-2119486136-34 Aromatic hydrocarbons, C8, 01-2119539452-40 reaction mass of ethylbenzene and xylene.

<u>Type</u>

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

Occupational exposure limits, if available, are listed in Section 8.

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SECTION 3: Composition/information on ingredients

SUB codes represent substances without registered CAS Numbers.

SECTION 4: First aid measures

4.1 Description of first aid measures

| Eye contact | Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice. |
|----------------------------|--|
| Inhalation | Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. |
| Skin contact | : Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognised skin cleanser. Do NOT use solvents or thinners. |
| Ingestion | If swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting. |
| Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. |

4.2 Most important symptoms and effects, both acute and delayed

| | ······································ |
|--------------------------|---|
| Potential acute healt | h effects |
| Eye contact | : Causes serious eye irritation. |
| Inhalation | : Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness. |
| Skin contact | : Defatting to the skin. May cause skin dryness and irritation. |
| Ingestion | : Can cause central nervous system (CNS) depression. |
| Over-exposure signs | /symptoms |
| Eye contact | : Adverse symptoms may include the following: pain or irritation watering redness |
| Inhalation | : Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness |
| Skin contact | : Adverse symptoms may include the following: irritation dryness cracking |
| Ingestion | : No specific data. |
| 4.3 Indication of any ir | nmediate medical attention and special treatment needed |
| Notes to physician | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. |
| Specific treatments | : No specific treatment. |

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SECTION 5: Firefighting measures

| 5.1 Extinguishing media Suitable extinguishing media | : Use dry chemical, CO ₂ , water spray (fog) or foam. |
|--|---|
| Unsuitable extinguishing media | : Do not use water jet. |
| 5.2 Special hazards arising fi | rom the substance or mixture |
| Hazards from the substance or mixture | : Highly flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. |
| Hazardous combustion products | : Decomposition products may include the following materials: carbon oxides metal oxide/oxides |
| 5.3 Advice for firefighters | |
| Special precautions for fire-fighters | : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. |
| Special protective equipment for fire-fighters | : Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents. |

SECTION 6: Accidental release measures

| 6.1 Personal precautions, pro | tective equipment and emergency procedures |
|--------------------------------|--|
| For non-emergency personnel | : No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. |
| For emergency responders | : If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". |
| 6.2 Environmental precautions | : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. |
| 6.3 Methods and material for | containment and cleaning up |
| Small spill | : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. |

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| SECTION 6: Acci | dental release measures |
| Large spill | : Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same |

| | hazard as the spilt product. |
|---------------------------------|---|
| 6.4 Reference to other sections | : See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information. |

SECTION 7: Handling and storage

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

7.1 Precautions for safe handling

| Protective measures | : Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container. |
|--|---|
| Advice on general occupational hygiene | : Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures. |
| 7.2 Conditions for safe storage, including any incompatibilities | : Store between the following temperatures: 0 to 35°C (32 to 95°F). Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Eliminate all ignition sources. Separate from oxidising materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use. |

7.3 Specific end use(s)

See Section 1.2 for Identified uses.

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| SIGMAZIN | | | | |

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

8.1 Control parameters

Occupational exposure limits

| Product/ingredient name | Exposure limit values |
|-------------------------|---|
| propan-2-ol | Working Environment Authority (Denmark, 11/2021). Absorbed |
| | through skin. |
| | TWA: 490 mg/m³ 8 hours. |
| | TWA: 200 ppm 8 hours. |
| 1-methoxy-2-propanol | Working Environment Authority (Denmark, 11/2021). [1-methoxy- |
| | 2-propanol] Absorbed through skin. |
| | TWA: 185 mg/m ³ 8 hours. |
| | TWA: 50 ppm 8 hours. |
| xylene | Working Environment Authority (Denmark, 11/2021). [Xylenes, |
| | all isomers] Absorbed through skin. |
| | TWA: 109 mg/m ³ 8 hours. |
| | TWA: 25 ppm 8 hours. |
| tetraethyl silicate | Working Environment Authority (Denmark, 11/2021). |
| | TWA: 44 mg/m ³ 8 hours. |
| | TWA: 5 ppm 8 hours. |
| ethylbenzene | Working Environment Authority (Denmark, 11/2021). Absorbed |
| | through skin. Carcinogen. |
| | TWA: 217 mg/m ³ 8 hours. |
| | TWA: 50 ppm 8 hours. |
| zinc chloride | Working Environment Authority (Denmark, 11/2021). [zinc |
| | chloride] |
| | TWA: 0.5 mg/m ³ , (calculated as Zn) 8 hours. |
| | Working Environment Authority (Denmark, 11/2021). [zinc |
| | chloride fume] |
| | TWA: 0.5 mg/m ³ , (calculated as Zn) 8 hours. Form: Fume |

Recommended monitoring procedures : Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs

| Product/ingredient name | Туре | Exposure | Value | Population | Effects |
|-------------------------|----------|-----------------------|-------------------------|--------------------|----------|
| propan-2-ol | DNEL | Long term Oral | 26 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 89 mg/m ³ | General population | Systemic |
| | DNEL | Long term Dermal | 319 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 500 mg/m ³ | Workers | Systemic |
| | DNEL | Long term Dermal | 888 mg/kg bw/day | Workers | Systemic |
| 1-methoxy-2-propanol | DNEL | Long term Oral | 33 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 43.9 mg/m ³ | General population | Systemic |
| | DNEL | Long term Dermal | 78 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 183 mg/kg bw/day | Workers | Systemic |
| | DNEL | Long term Inhalation | 369 mg/m ³ | Workers | Systemic |
| | DNEL | Short term Inhalation | 553.5 mg/m ³ | Workers | Local |
| English (GB) | <u> </u> | 1 | Denmark | <u> </u> | 7/19 |

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| , | SECTION 8: Exposure controls/personal protection |
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|---------------------|-------|-----------------------|------------------------|--------------------|----------|
| | DNEL | Short term Inhalation | 553.5 mg/m³ | Workers | Systemic |
| xylene | DNEL | Short term Inhalation | 260 mg/m ³ | General population | Systemic |
| | DNEL | Short term Inhalation | 260 mg/m ³ | General population | Local |
| | DNEL | Long term Dermal | 125 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 65.3 mg/m³ | General population | Systemic |
| | DNEL | Long term Oral | 12.5 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 221 mg/m ³ | Workers | Systemic |
| | DNEL | Short term Inhalation | 442 mg/m ³ | Workers | Systemic |
| | DNEL | Long term Inhalation | 221 mg/m³ | Workers | Local |
| | DNEL | Short term Inhalation | 442 mg/m³ | Workers | Local |
| | DNEL | Long term Dermal | 212 mg/kg bw/day | Workers | Systemic |
| | DNEL | Long term Inhalation | 65.3 mg/m³ | General population | Local |
| | DNEL | Short term Inhalation | 260 mg/m ³ | General population | Local |
| | DNEL | Short term Inhalation | 260 mg/m ³ | General population | Systemic |
| | DNEL | Long term Inhalation | 221 mg/m³ | Workers | Local |
| | DNEL | Long term Oral | 12.5 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 65.3 mg/m³ | General population | Systemic |
| | DNEL | Long term Dermal | 125 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 212 mg/kg bw/day | Workers | Systemic |
| | DNEL | Long term Inhalation | 221 mg/m ³ | Workers | Systemic |
| | DNEL | Short term Inhalation | 442 mg/m ³ | Workers | Local |
| | DNEL | Short term Inhalation | 442 mg/m ³ | Workers | Systemic |
| tetraethyl silicate | DNEL | Short term Dermal | 3 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 3 mg/kg bw/day | General population | Systemic |
| | DNEL | Short term Inhalation | 14 mg/m ³ | General population | Local |
| | DNEL | Long term Inhalation | 14 mg/m ³ | General population | Local |
| | DNEL | Short term Inhalation | 14 mg/m ³ | General population | Systemic |
| | DNEL | Long term Inhalation | 14 mg/m ³ | General population | Systemic |
| | DNEL | Short term Dermal | 56 mg/kg bw/day | Workers | Systemic |
| | DNEL | Long term Dermal | 56 mg/kg bw/day | Workers | Systemic |
| ethylbenzene | DNEL | Long term Oral | 1.6 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 15 mg/m ³ | General population | Systemic |
| | DNEL | Long term Inhalation | 77 mg/m³ | Workers | Systemic |
| | DNEL | Long term Dermal | 180 mg/kg bw/day | Workers | Systemic |
| | DNEL | Short term Inhalation | 293 mg/m ³ | Workers | Local |
| | DMEL | Long term Inhalation | 442 mg/m ³ | Workers | Local |
| | DMEL | Short term Inhalation | 884 mg/m ³ | Workers | Systemic |
| zinc chloride | DNEL | Long term Inhalation | 1.25 mg/m ³ | General population | Systemic |
| | DNEL | Long term Oral | 0.83 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Inhalation | 1 mg/m ³ | Workers | Systemic |
| | DNEL | Long term Dermal | 8.3 mg/kg bw/day | General population | Systemic |
| | DNEL | Long term Dermal | 8.3 mg/kg bw/day | Workers | Systemic |
| | | | | | , |

PNECs

| Product/ingredient name | Туре | Compartment Detail | Value | Method Detail |
|-------------------------|---------|------------------------|---------------|--------------------------|
| propan-2-ol | - | Fresh water | 140.9 mg/l | Assessment Factors |
| | - | Marine water | 140.9 mg/l | Assessment Factors |
| | - | Secondary Poisoning | 160 mg/kg | - |
| | - | Fresh water sediment | 552 mg/kg dwt | - |
| | - | | 552 mg/kg dwt | - |
| | - | Sewage Treatment Plant | 2251 mg/l | Assessment Factors |
| | - | Soil | 28 mg/kg dwt | - |
| 1-methoxy-2-propanol | - | Fresh water | 10 mg/l | Assessment Factors |
| | - | Marine water | 1 mg/l | Assessment Factors |
| | - | Sewage Treatment Plant | 100 mg/l | Assessment Factors |
| | - | Fresh water sediment | 41.6 mg/kg | Equilibrium Partitioning |
| | - | Marine water sediment | 4.17 mg/kg | Equilibrium Partitioning |
| English (GB) | Denmark | | 8/19 | |

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| | - | Soil | 2.47 mg/kg | Equilibrium Partitioning |
| xylene | - | Fresh water | 0.327 mg/l | - |
| | - | Marine water | 0.327 mg/l | - |
| | - | Sewage Treatment Plant | 6.58 mg/l | - |
| | - | Fresh water sediment | 12.46 mg/kg dwt | - |
| | - | Marine water sediment | 12.46 mg/kg dwt | - |
| | - | Soil | 2.31 mg/kg | - |
| ethylbenzene | - | Fresh water | 0.1 mg/l | Assessment Factors |
| | - | Marine water | 0.01 mg/l | Assessment Factors |
| | - | Sewage Treatment Plant | 9.6 mg/l | Assessment Factors |
| | - | Fresh water sediment | 13.7 mg/kg dwt | Equilibrium Partitioning |
| | - | Marine water sediment | 1.37 mg/kg dwt | Equilibrium Partitioning |
| | - | Soil | 2.68 mg/kg dwt | Equilibrium Partitioning |
| | - | Secondary Poisoning | 20 mg/kg | - |

| 8.2 Exposure controls | |
|-------------------------------------|---|
| Appropriate engineering controls | : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants belo any recommended or statutory limits. The engineering controls also need to keep ga vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment. |
| Individual protection meas | <u>ures</u> |
| Hygiene measures | : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safe showers are close to the workstation location. |
| Eye/face protection | : Chemical splash goggles. Use eye protection according to EN 166. |
| Skin protection | |
| Hand protection | : Chemical-resistant, impervious gloves complying with an approved standard should worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for differer glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated. When prolonged or frequently repeated contact may occur, a glove with a protection class of 6 (breakthrough time greater than 480 minutes according to EN 374) is recommended. When only brief contact is expected, a glove with a protection class of 2 or higher (breakthrough time greater than 30 minutes according to EN 374) is recommended. The user must check that the final choice of type of glove selected for handling this product is the most appropriate and takes into account the particular conditions of us as included in the user's risk assessment. |
| Gloves | : For prolonged or repeated handling, use the following type of gloves: |
| | May be used: nitrile rubber Recommended: butyl rubber, polyvinyl alcohol (PVA), Viton® |
| Body protection | : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist befor handling this product. When there is a risk of ignition from static electricity, wear ant static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves. Refer to European Standard EI 1149 for further information on material and design requirements and test methods. |
| English (GB) | Denmark 9/19 |

| 2020/878 | |
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| Other skin protection | Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Respiratory protection | : Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Wear a respirator conforming to EN140. Filter type: organic vapour (Type A) and particulate filter P3 |
| Environmental exposure controls | : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some |

cases, fume scrubbers, filters or engineering modifications to the process equipment

SECTION 9: Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

will be necessary to reduce emissions to acceptable levels.

9.1 Information on basic physical and chemical properties

| <u>Appearance</u> | | | | | | | |
|--|-----|---|--------------|---------------|-------------------------|--|--|
| Physical state | : | Liquid. | | | | | |
| Colour | : | Grey. | | | | | |
| Odour | : . | Aromatic. | | | | | |
| Odour threshold | : | Not available. | | | | | |
| Melting point/freezing point | | May start to solidify at the following temperature: 0°C (32°F) This is based on data for the following ingredient: water. Weighted average: -86.49°C (-123.7°F) | | | | | |
| Initial boiling point and boiling range | : | >37.78°C | | | | | |
| Flammability | : | Not available. | | | | | |
| Upper/lower flammability or explosive limits | : | Greatest known range: Lower: ′ | 1.3% Upper | :: 23% (tetra | ethyl silicate) | | |
| Flash point | : | Closed cup: 12°C | | | | | |
| Auto-ignition temperature | : | | | | | | |
| | | Ingredient name | °C | °F | Method | | |
| | | 1-methoxy-2-propanol | 270 | 518 | | | |
| Decomposition temperature | : - | Stable under recommended sto | orage and ha | andling condi | itions (see Section 7). | | |
| рН | 1 | Not applicable. insoluble in wate | er. | | | | |
| Viscosity | : | Kinematic (40°C): >21 mm²/s | | | | | |
| Solubility(ies) | : | | | | | | |
| Media | | Result | | | | | |
| cold water | | Not soluble | | | | | |
| Partition coefficient: n-octano | /: | Not applicable. | | | | | |
| Vapour pressure | : | | | | | | |
| | | | | | | | |

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SECTION 9: Physical and chemical properties

| | | | Vapor | Vapour Pressure at 20°C | | Vapo | our pres | sure at 50°C |
|----------------------------|---|---|-------------|-------------------------|-------------------|-----------|------------|---------------|
| | | Ingredient name | mm Hg | kPa | Method | mm Hg | kPa | Method |
| | | Isopropyl alcohol | 33 | 4.4 | | | | |
| Evaporation rate | : | Highest known value butyl acetate | e: 1.7 (Iso | propyl al | lcohol) Weigh | ted avera | age: 1.37 | compared with |
| Relative density | 1 | 1.04 | | | | | | |
| Vapour density | : | Highest known value = 1) | e: 7.22 (A | .ir = 1) (| tetraethyl silica | ate). We | ighted av | erage: 3 (Air |
| Explosive properties | : | The product itself is vapour or dust with a | • | | the formation | of an ex | plosible n | nixture of |
| Oxidising properties | : | Product does not pre | esent an o | oxidizing | hazard. | | | |
| Particle characteristics | | | | | | | | |
| Median particle size | : | Not applicable. | | | | | | |
| 9.2 Other information | | | | | | | | |
| No additional information. | | | | | | | | |

| SECTION 10: Stability and reactivity | | | | |
|---|--|--|--|--|
| : No specific test data related to reactivity available for this product or its ingredients. | | | | |
| : The product is stable. | | | | |
| : Under normal conditions of storage and use, hazardous reactions will not occur. | | | | |
| : When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8. | | | | |
| : Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids. | | | | |
| : Depending on conditions, decomposition products may include the following materials: carbon oxides metal oxide/oxides | | | | |
| | | | | |

SECTION 11: Toxicological information

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

| Product/ingredient name | Result | Species | Dose | Exposure |
|-------------------------|---------------------------|----------|-------------------------|----------|
| propan-2-ol | LC50 Inhalation Vapour | Rat | 72600 mg/m ³ | 4 hours |
| • • | LD50 Dermal | Rabbit | 12800 mg/kg | _ |
| | LD50 Oral | Rat | 5045 mg/kg | _ |
| 1-methoxy-2-propanol | LC50 Inhalation Vapour | Rat | >7000 ppm | 6 hours |
| | LD50 Dermal | Rabbit | 13 g/kg | _ |
| | LD50 Oral | Rat | 5.2 g/kg | _ |
| xylene | LD50 Dermal | Rabbit | 1.7 g/kg | _ |
| , | LD50 Oral | Rat | 4.3 g/kg | _ |
| tetraethyl silicate | LC50 Inhalation Dusts and | Rat | 10 to 16 mg/l | 4 hours |
| , | mists | | J. J. J. | |
| English (GB) | Denmark | <u> </u> | 1 | 11/19 |

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|---------------------------------------|-----------------------------|--|---------------------------------------|--|-----------------------------|
| S | SECTION 11: Toxicological i | nformation | | | |
| | ethylbenzene | LD50 Dermal LD50 Oral LC50 Inhalation Vapour LD50 Dermal LD50 Oral | Rabbit Rat Rat Rabbit Rat | 5.878 g/kg 6270 mg/kg 17.8 mg/l 17.8 g/kg 3.5 g/kg | - - 4 hours - - |
| | zinc chloride | LD50 Oral | Rat | 0.35 g/kg | - |

Conclusion/Summary : There are no data available on the mixture itself.

Irritation/Corrosion

| Product/ingredier | it name | Result | Species | Score | Exposure | Observation |
|------------------------|-------------|------------------------------|----------------|-------|-----------------|-------------|
| xylene | | Skin - Moderate irritant | Rabbit | - | 24 hours 500 mg | - |
| Conclusion/Summary | | | | 1 | | |
| Skin | : There are | e no data available on the r | nixture itself | | | |
| Eyes | : There are | e no data available on the r | nixture itself | | | |
| Respiratory | : There are | e no data available on the r | nixture itself | - | | |
| Sensitisation | | | | | | |
| Conclusion/Summary | | | | | | |
| Skin | : There a | re no data available on the | mixture itsel | f. | | |
| Respiratory | : There a | re no data available on the | mixture itsel | f. | | |
| Mutagenicity | | | | | | |
| Conclusion/Summary | : There a | re no data available on the | mixture itsel | f. | | |
| Carcinogenicity | | | | | | |
| Conclusion/Summary | : There a | re no data available on the | mixture itsel | f. | | |
| Reproductive toxicity | | | | | | |
| Conclusion/Summary | : There a | re no data available on the | mixture itsel | f. | | |
| Teratogenicity | | | | | | |
| Conclusion/Summary | : There a | re no data available on the | mixture itsel | f. | | |

Specific target organ toxicity (single exposure)

| Product/ingredient name | Category | Route of exposure | Target organs |
|---|--|-------------------|--|
| propan-2-ol 1-methoxy-2-propanol xylene tetraethyl silicate zinc chloride | Category 3 Category 3 Category 3 Category 3 Category 3 | - - - - | Narcotic effects Narcotic effects Respiratory tract irritation Respiratory tract irritation Respiratory tract irritation |

Specific target organ toxicity (repeated exposure)

| Product/ingredient name | Category | Route of exposure | Target organs |
|-------------------------|------------|-------------------|----------------|
| ethylbenzene | Category 2 | - | hearing organs |

Aspiration hazard

| Product/ingredient name | Result |
|-------------------------|--------------------------------|
| xylene | ASPIRATION HAZARD - Category 1 |
| ethylbenzene | ASPIRATION HAZARD - Category 1 |

Information on likely : Not available. routes of exposure

| English (GB) | Denmark | 12/19 |
|--------------|---------|-------|
| | | |

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|--------------------|------------|--------------------------------|-----------------|--|--|--|
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SECTION 11: Toxicological information

| Potential acute health effect | | |
|--------------------------------|---|----|
| Inhalation | Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness. | |
| Ingestion | Can cause central nervous system (CNS) depression. | |
| Skin contact | Defatting to the skin. May cause skin dryness and irritation. | |
| Eye contact | Causes serious eye irritation. | |
| Symptoms related to the phy | ical, chemical and toxicological characteristics | |
| Inhalation | Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness | |
| Ingestion | No specific data. | |
| Skin contact | Adverse symptoms may include the following: irritation dryness cracking | |
| Eye contact | Adverse symptoms may include the following: pain or irritation watering redness | |
| Delayed and immediate effe | s as well as chronic effects from short and long-term exposure | |
| <u>Short term exposure</u> | | |
| Potential immediate effects | Not available. | |
| Potential delayed effects | Not available. | |
| Long term exposure | | |
| Potential immediate effects | Not available. | |
| Potential delayed effects | Not available. | |
| Potential chronic health effe | <u>s</u> | |
| Not available. | | |
| Conclusion/Summary | Not available. | |
| General | Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/o dermatitis. | or |
| Carcinogenicity | No known significant effects or critical hazards. | |
| Mutagenicity | No known significant effects or critical hazards. | |
| Reproductive toxicity | No known significant effects or critical hazards. | |
| Other information | Not available. | |
| Prolonged or repeated contact | av dry skin and cause irritation. Sanding and grinding dusts may be harmful if inhaled | |

Prolonged or repeated contact may dry skin and cause irritation. Sanding and grinding dusts may be harmful if inhaled. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Inhalation of vapour/aerosol concentrations above the recommended exposure limits causes headaches, drowsiness and nausea and may lead to unconsciousness or death. Avoid contact with skin and clothing.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

11.2.2 Other information

English (GB)

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SECTION 11: Toxicological information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

| Product/ingredient name | Result | Species | Exposure |
|-------------------------|----------------------------|--------------------|----------|
| propan-2-ol | Acute EC50 10100 mg/l | Daphnia - Daphnia | 48 hours |
| | Fresh water | magna | |
| 1-methoxy-2-propanol | Acute LC50 23300 mg/l | Daphnia | 48 hours |
| | Acute LC50 >4500 mg/l | Fish | 96 hours |
| | Fresh water | | |
| ethylbenzene | Acute EC50 1.8 mg/l Fresh | Daphnia | 48 hours |
| - | water | - | |
| | Chronic NOEC 1 mg/l Fresh | Daphnia - | - |
| | water | Ceriodaphnia dubia | |
| zinc chloride | Acute EC50 5.64 mg/l Fresh | Aquatic plants - | 4 days |
| | water | Lemna minor | |
| | Acute EC50 0.2 mg/l | Crustaceans | 48 hours |
| | Acute LC50 0.4 to 2.2 mg/l | Fish | 96 hours |

Conclusion/Summary

: There are no data available on the mixture itself.

12.2 Persistence and degradability

| Product/ingredient name | Test | Result | Dose | Inoculum |
|-------------------------|-------------------|------------------------------------|------|----------|
| ethylbenzene | - | 79 % - Readily - 10 days | - | - |
| Conclusion/Summary | : There are no da | a available on the mixture itself. | | |

| Product/ingredient name | Aquatic half-life | Photolysis | Biodegradability |
|-------------------------|-------------------|------------|------------------|
| xylene | - | - | Readily |
| ethylbenzene | - | - | Readily |

12.3 Bioaccumulative potential

| Product/ingredient name | LogPow | BCF | Potential |
|-------------------------|--------|-------------|-----------|
| propan-2-ol | 0.05 | - | low |
| 1-methoxy-2-propanol | <1 | - | low |
| xylene | 3.12 | 7.4 to 18.5 | low |
| tetraethyl silicate | 3.18 | - | low |
| ethylbenzene | 3.6 | 79.43 | low |

12.4 Mobility in soil

| Soil/water partition coefficient (Koc) | ÷ | Not available. |
|---|---|----------------|
| Mobility | : | Not available. |

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Endocrine disrupting properties

Not available.

| English (| GB) |
|-----------|-----|
| | / |

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|-----|------------------|--------------------------------|-----------------|
| SIC | GMAZINC 9 BINDER | | |

SECTION 12: Ecological information

12.7 Other adverse effects

No known significant effects or critical hazards.

SECTION 13: Disposal considerations

: Yes.

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1 Waste treatment methods

Product

Methods of disposal: The generation of waste should be avoided or minimised wherever possible. Disposal
of this product, solutions and any by-products should at all times comply with the
requirements of environmental protection and waste disposal legislation and any
regional local authority requirements. Dispose of surplus and non-recyclable products
via a licensed waste disposal contractor. Waste should not be disposed of untreated to
the sewer unless fully compliant with the requirements of all authorities with jurisdiction.

Hazardous waste

European waste catalogue (EWC)

| Waste code | Waste designation |
|------------|---|
| 08 01 11* | waste paint and varnish containing organic solvents or other hazardous substances |
| Packaging | |

Packaging

Methods of disposal

: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.

| Type of packaging | ckaging European waste catalogue (EWC) | |
|------------------------------------|---|---|
| Container 15 01 06 mixed packaging | | mixed packaging |
| Special precautions | taken when l Empty conta residues ma Do not cut, v | I and its container must be disposed of in a safe way. Care should be handling emptied containers that have not been cleaned or rinsed out. iners or liners may retain some product residues. Vapour from product y create a highly flammable or explosive atmosphere inside the container. veld or grind used containers unless they have been cleaned thoroughly void dispersal of spilt material and runoff and contact with soil, waterways, ewers. |

14. Transport information

| | ADR/RID | ADN | IMDG | ΙΑΤΑ |
|------------------------------------|---------|--------|--------|--------|
| 14.1 UN number or ID number | UN1263 | UN1263 | UN1263 | UN1263 |
| 14.2 UN proper shipping name | PAINT | PAINT | PAINT | PAINT |
| 14.3 Transport hazard class(es) | 3 | 3 | 3 | 3 |
| 14.4 Packing group | II | II | II | II |
| 14.5 Environmental hazards | No. | Yes. | No. | No. |
| English (GB) | | Denma | ark | 15/19 |

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|-----------------------------------|-----------------|--|-----------------|-----------------|
| 14. Transport | information | | | |
| Marine pollutant substances | Not applicable. | Not applicable. | Not applicable. | Not applicable. |

Additional information

| ADR/RID | : None identified. |
|---|---|
| Tunnel code | : (D/E) |
| ADN | : The product is only regulated as an environmentally hazardous substance when transported in tank vessels. |
| IMDG | : None identified. |
| ΙΑΤΑ | : None identified. |
| 14.6 Special pre user | cautions for : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage. |
| 14.7 Maritime tr bulk according instruments | • |

SECTION 15: Regulatory information

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

EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

None of the components are listed.

Substances of very high concern

None of the components are listed.

Annex XVII - Restrictions : Not applicable. on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

Ozone depleting substances (1005/2009/EU)

Not listed.

Seveso Directive

This product is controlled under the Seveso Directive.

Danger criteria

| Category | | |
|----------|--|--|
| P5c | | |

| Product/ingredient name | List name | Name on list | Classification | Notes |
|-------------------------|-----------------------------------|--------------|----------------|-------|
| ethylbenzene | Denmark Carcinogenic Chemicals | Ethylbenzen | Listed | - |

| National regulations | |
|----------------------|---|
| Product registration | : |
| number | |

: PR-2434719

English (GB) Denmark 16/19

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| SECTION 15: Regulatory information | | |

| SECTION 15: Regula | itory information |
|-------------------------|---|
| Danish fire class | : I-1 |
| Denmark – Cancer risks | National Working Environment Authorities Ordinance on Measures to Prevent Cancer Risks during Work with Substances and Preparations is applicable. |
| MAL-code | : 4-3 |
| Protection based on MAL | : According to the regulations on work involving coded products, the following stipulations apply to the use of personal protective equipment: |
| | General: Gloves must be worn for all work that may result in soiling. Apron/coveralls/ protective clothing must be worn when soiling is so great that regular work clothes do not adequately protect skin against contact with the product. A face shield must be worn in work involving spattering if a full mask is not required. In this case, other recommended use of eye protection is not required. |
| | In all spraying operations in which there is return spray, respiratory protection with air supply and arm protectors/apron/coveralls/protective clothing must be worn as appropriate or as instructed. |
| | |
| | MAL-code: 4-3 Application: When spraying in new* booths if the operator is outside the spray zone. When using scraper or knife, brush, roller, etc. for pre- and post-treatments outside a closed facility, spray booth or spray cabin. |
| | - Air-supplied half mask and eye protection must be worn. |
| | When using scraper or knife, brush, roller, etc, for pre- and post-treatments in cabins or booths of the existing* facility type, if the operator is inside the spray zone. |
| | - Air-supplied half mask, coveralls and eye protection must be worn. |
| | During downtimes, cleaning and repair in closed facilities, spray booths or cabins, if there is a risk of contact with wet paint or organic solvents. |
| | - Air-supplied full mask and coveralls must be worn. |
| | When spraying in existing* spray booths, if the operator is outside the spray zone. |
| | - Air-supplied full mask, arm protectors and apron must be worn. |
| | During non-atomising spraying in existing* facilities of the combined-cabin, spray-cabin and spray-booth type where the operator is working inside the spray zone. |
| | - Air-supplied full mask must be worn. |
| | During all spraying where atomisation occurs in cabins or spray booths where the operator is inside the spray zone and during spraying outside a closed facility, cabin or booth. |
| | - Air-supplied full mask, coveralls and hood must be worn. |
| | |
| | |
| | |

| Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commi | ission Regulation (EU) |
|--|------------------------|
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SECTION 15: Regulatory information

| | Drying: Items for drying/drying ovens that are temporarily placed on such things as rack trolleys, etc, must be equipped with a mechanical exhaust system to prevent fumes from wet items from passing through workers' inhalation zone. |
|---------------------------------|---|
| | Polishing: When polishing treated surfaces, a mask with dust filter must be worn. When machine grinding, eye protection must be worn. Work gloves must always be worn. |
| | Caution The regulations contain other stipulations in addition to the above. |
| | *See Regulations. |
| Low-boiling liquids | This product contains low-boiling point liquids. Any respiratory protective equipment should be air-fed. |
| Restrictions on use | : Not to be used by professional users below 18 years of age. See the National Working Environment Authorities Executive Order regarding Young People At Work. |
| List of undesirable substances | : Not listed |
| Carcinogenic waste | : Waste containers must be labeled: Contains a substance or substances regulated by Danish working environment legislation on cancer risks. |
| 15.2 Chemical safety assessment | : No Chemical Safety Assessment has been carried out. |

SECTION 16: Other information

Indicates information that has changed from previously issued version.

Abbreviations and acronyms

ATE = Acute Toxicity Estimate CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No. 1272/2008] DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PNEC = Predicted No Effect Concentration RRN = REACH Registration Number PBT = Persistent, Bioaccumulative and Toxic vPvB = Very Persistent and Very Bioaccumulative ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway IMDG = International Maritime Dangerous Goods IATA = International Air Transport Association

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

| Classification | Justification |
|-------------------------|-----------------------|
| Flam. Liq. 2, H225 | On basis of test data |
| Eye Irrit. 2, H319 | Calculation method |
| STOT SE 3, H336 | Calculation method |
| Aquatic Chronic 3, H412 | Calculation method |

Full text of abbreviated H statements

| English (GB) | Denmark | 18/19 |
|--------------|---------|-------|
| | | |

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| H225 | | Highly flammable liquid and vapour. |
| H226 | | Flammable liquid and vapour. |
| H302 | | Harmful if swallowed. |
| H304 | | May be fatal if swallowed and enters airways. |
| H312 | | Harmful in contact with skin. |
| H314 | | Causes severe skin burns and eye damage. |
| H315 | | Causes skin irritation. |
| H318 | | Causes serious eye damage. |
| H319 | | Causes serious eye irritation. |
| H332 | | Harmful if inhaled. |
| H335 | | May cause respiratory irritation. |
| H336 | | May cause drowsiness or dizziness. |
| H373 | | May cause damage to organs through prolonged or repeated |
| | | exposure. |
| H400 | | Very toxic to aquatic life. |
| H410 | | Very toxic to aquatic life with long lasting effects. |
| H412 | | Harmful to aquatic life with long lasting effects. |
| Full text of classifications | [CLP/GHS] | |
| Acute Tox. 4 | | ACUTE TOXICITY - Category 4 |
| Aquatic Acute 1 | | SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1 |
| Aquatic Chronic 1 | | LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1 |
| Aquatic Chronic 3 | | LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3 |
| Asp. Tox. 1 | | ASPIRATION HAZARD - Category 1 |
| Eye Dam. 1 | | SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 |
| Eye Irrit. 2 | | SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2 |
| Flam. Liq. 2 | | FLAMMABLE LIQUIDS - Category 2 |
| Flam. Liq. 3 | | FLAMMABLE LIQUIDS - Category 3 |
| Skin Corr. 1B | | SKIN CORROSION/IRRITATION - Category 1B |
| Skin Irrit. 2 | | SKIN CORROSION/IRRITATION - Category 2 |
| STOT RE 2 | | SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - |
| | | Category 2 |
| STOT SE 3 | | SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - |
| | | Category 3 |
| <u>History</u> | | |
| Date of issue/ Date of | : 30 March 2023 | |
| revision | | |
| Date of previous issue | : 4 November 202 | 2 |
| Prepared by | : EHS | |
| Version | : 7.02 | |
| | | |

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