

SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: The REACH etc. (Amendment etc.) (EU Exit) Regulations 2019 (SI 2019/758) as amended

Revision date 08/05/2024

Revision Number 1

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

| 1 | .1 | . Pi | roduo | ct ide | entifi | er |
|---|----|------|-------|--------|--------|----|
| | | | | | | |

Armor All Podium Series ™ Hybrid Ceramic Exterior Detailer **Product Name** Product Code(s) 55500 1.2. Relevant identified uses of the substance or mixture and uses advised against **Recommended use** Automotive cleaner Uses advised against None known Αντιπρόσωποι & Διανομείς: LEO. PATRIOTIS LTD. 1.3. Details of the supplier of the safety data sheet Τ.Κώδικας 51533, 3506 Λεμεσός Τάσου Λειβαδίτη 2, 3118 Λεμεσός Supplier Energizer Trading Ltd E-mail: info@patriotis.com Sword House Τηλ.: 77771100, Φαξ: 25872175 **Totteridge Road** Ώρες Εργασίας: 08:00-17:30 High Wycombe HP13 6DG Τηλ. Κέντρου Δηλητηριάσεων: 1401 UK Ώρες Λειτουργίας: 24 ώρες/ημέρα & 7 ημέρες/εβδομάδα T: +44(0)8000353376 Cyprus Poison Center: 1401 E: ConsumerServiceEU@energizer.com Working Hours: 24h/day & 7d/week 1.4. Emergency telephone number +1 800-255-3924 Int'l: +1-813-248-0585 **Emergency Telephone**

United Kingdom Froduct information has been submitted to the UK National Poisons Information Service (NPIS) and is accessible to medical health professionals.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Flammable liquids

Category 3 - (H226)

2.2. Label elements



Signal word Warning

Hazard statements H226 - Flammable liquid and vapour.

Precautionary statements

P102 - Keep out of reach of children.

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233 - Keep container tightly closed.

P363 - Wash contaminated clothing before reuse.

P370 + P378 - In case of fire: Use dry chemical, CO2, water spray or alcohol-resistant foam to extinguish.

P403 + P235 - Store in a well-ventilated place. Keep cool.

P501 - Dispose of contents/container in accordance with national regulations.

Biocide labelling

Contains a preservative (IODOPROPYNYL BUTYLCARBAMATE, DMDM HYDANTOIN) to control microbial deterioration. May produce an allergic reaction.

Detergent labelling

< 5% Non-ionic surfactants, < 5% Perfumes. Contains IODOPROPYNYL BUTYLCARBAMATE, DMDM HYDANTOIN

2.3. Other hazards

PBT and vPvB assessment

The product does not contain any substance(s) classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.1 Substances

Not applicable

3.2 Mixtures

| Chemical name | Weight-% | EC No (EU Index No) | UK REACH registration number | Classification according to GB CLP (SI 2020/1567 as amended) | Specific concentration limit (SCL) | M-Factor | M-Factor (long-term) |
|------------------------|-----------|------------------------|---------------------------------|--|---|----------|-------------------------|
| propan-2-ol 67-63-0 | 2.5 - <5% | 200-661-7 | - | Flam. Liq. 2 (H225) Eye Irrit. 2 (H319) STOT SE 3 (H336) | - | - | - |
| Methanol 67-56-1 | <0.025% | 200-659-6 | - | Flam. Liq. 2 (H225) Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 3 (H331) STOT SE 1 (H370) | STOT SE 1 :: C>=10% STOT SE 2 :: 3%<=C<10% | - | - |

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

This product does not contain candidate substances of very high concern at a concentration >= 0.1% (UK REACH Article 59)

| SECTION 4: First aid measures | | | | | | |
|--|---|--|--|--|--|--|
| 4.1. Description of first aid measures | | | | | | |
| General advice | Show this safety data sheet to the doctor in attendance. | | | | | |
| Inhalation | Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms occur. | | | | | |
| Eye contact | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. | | | | | |
| Skin contact | Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. | | | | | |
| Ingestion | Rinse mouth thoroughly with water. Do not induce vomiting without medical advice. Get medical attention if symptoms occur. | | | | | |
| Self-protection of the first aider | Remove all sources of ignition. Ensure that medical personnel are aware of the material(s) involved, take precautions to protect themselves and prevent spread of contamination. Use personal protective equipment as required. See section 8 for more information. | | | | | |
| 4.2. Most important symptoms and | l effects, both acute and delayed | | | | | |
| Symptoms | Prolonged contact may cause redness and irritation. May cause gastrointestinal discomfort if consumed in large amounts. | | | | | |
| 4.3. Indication of any immediate m | edical attention and special treatment needed | | | | | |
| Note to doctors | Treat symptomatically. | | | | | |
| SECTION 5: Firefighting measures | | | | | | |

5.1. Extinguishing media

| Suitable Extinguishing Media | Dry chemical. Carbon dioxide (CO2). Water spray. Alcohol resistant foam. | | |
|--|---|--|--|
| Large Fire | CAUTION: Use of water spray when fighting fire may be inefficient. | | |
| Unsuitable extinguishing media | Do not scatter spilled material with high pressure water streams. | | |
| 5.2. Special hazards arising from the | ne substance or mixture | | |
| Specific hazards arising from the chemical | Risk of ignition. Keep product and empty container away from heat and sources of ignition. In the event of fire, cool tanks with water spray. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. | | |
| Hazardous combustion products | Thermal decomposition can lead to release of irritating gases and vapours. | | |
| 5.3. Advice for firefighters | | | |
| Special protective equipment and precautions for fire-fighters | Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment. | | |

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

| Personal precautions | Evacuate personnel to safe areas. Use personal protective equipment as required. See section 8 for more information. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Keep people away from and upwind of spill/leak. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Pay attention to flashback. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Do not touch or walk through spilled material. |
|-------------------------------------|--|
| Other information | Ventilate the area. |
| For emergency responders | Use personal protection recommended in Section 8. |
| 6.2. Environmental precautions | |
| Environmental precautions | Refer to protective measures listed in Sections 7 and 8. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. |
| 6.3. Methods and material for conta | ainment and cleaning up |
| Methods for containment | Stop leak if you can do it without risk. Do not touch or walk through spilled material. A vapour suppressing foam may be used to reduce vapours. Dyke far ahead of spill to collect run-off water. Keep out of drains, sewers, ditches and waterways. Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. |
| Methods for cleaning up | Take precautionary measures against static discharges. Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labelled containers. |
| Prevention of secondary hazards | Clean contaminated objects and areas thoroughly observing environmental regulations. |
| 6.4. Reference to other sections | |
| Reference to other sections | See section 8 for more information. See section 13 for more information. |

SECTION 7: Handling and storage

7.1. Precautions for safe handling

| Advice on safe handling | Use personal protection equipment. Avoid contact with skin and eyes. Avoid breathing vapours or mists. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use grounding and bonding connection when transferring this material to prevent static discharge, fire or explosion. Use with local exhaust ventilation. Use spark-proof tools and explosion-proof equipment. Keep in an area equipped with sprinklers. Use according to package label instructions. |
|--------------------------------------|--|
| General hygiene considerations | Do not eat, drink or smoke when using this product. Contaminated work. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. |
| 7.2. Conditions for safe storage, in | cluding any incompatibilities |
| Storage Conditions | Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Keep in properly labelled containers. Do not store near combustible materials. Keep in an area equipped with sprinklers. Store in accordance with the particular national |

regulations. Store in accordance with local regulations.

7.3. Specific end use(s)

Specific use(s)

See section 1 for more information.

Risk Management Methods (RMM) The information required is contained in this Safety Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Exposure Limits

| Chemical name | United Kingdom |
|---------------|------------------------------|
| propan-2-ol | TWA: 400 ppm |
| 67-63-0 | TWA: 999 mg/m ³ |
| | STEL: 500 ppm |
| | STEL: 1250 mg/m ³ |
| Methanol | TWA: 200 ppm |
| 67-56-1 | TWA: 266 mg/m ³ |
| | STEL: 250 ppm |
| | STEL: 333 mg/m ³ |
| | Sk* |

Biological occupational exposure limits

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies.

Derived No Effect Level (DNEL) - Workers

| Chemical name | Oral | Dermal | Inhalation |
|------------------------|------|--|--|
| propan-2-ol 67-63-0 | | 888 mg/kg bw/day [4] [6] | 500 mg/m³ [4] [6] |
| Methanol 67-56-1 | | 20 mg/kg bw/day [4] [6] 20 mg/kg bw/day [4] [7] | 130 mg/m ³ [4] [6] 130 mg/m ³ [4] [7] 130 mg/m ³ [5] [6] 130 mg/m ³ [5] [7] |

| [4] | Systemic health effects. |
|-----|--------------------------|
| [5] | Local health effects. |
| [6] | Long term. |
| [7] | Short term. |

Derived No Effect Level (DNEL) - General Public

| Chemical name | Oral | Dermal | Inhalation |
|------------------------|--|--|--|
| propan-2-ol 67-63-0 | 26 mg/kg bw/day [4] [6] | | 89 mg/m³ [4] [6] |
| Methanol 67-56-1 | 4 mg/kg bw/day [4] [6] 4 mg/kg bw/day [4] [7] | 4 mg/kg bw/day [4] [6] 4 mg/kg bw/day [4] [7] | 26 mg/m ³ [4] [6] 26 mg/m ³ [4] [7] 26 mg/m ³ [5] [6] 26 mg/m ³ [5] [7] |

| [4] | Systemic health effects. |
|-----|--------------------------|
| [5] | Local health effects. |
| [6] | Long term. |
| [7] | Short term. |

Predicted No Effect Concentration (PNEC)

| Chemical name | Freshwater | Freshwater (intermittent release) | Marine water | Marine water (intermittent release) | Air |
|------------------------|------------|--------------------------------------|--------------|--|-----|
| propan-2-ol 67-63-0 | 140.9 mg/L | 140.9 mg/L | 140.9 mg/L | | |
| Methanol 67-56-1 | 20.8 mg/L | 1540 mg/L | 2.08 mg/L | | |

| Chemical name | Freshwater sediment | Marine sediment | Sewage treatment | Soil | Food chain |
|------------------------|--------------------------|--------------------------|------------------|-------------------|----------------|
| propan-2-ol 67-63-0 | 552 mg/kg sediment dw | 552 mg/kg sediment dw | 2251 mg/L | 28 mg/kg soil dw | 160 mg/kg food |
| Methanol 67-56-1 | 77 mg/kg sediment dw | 7.7 mg/kg sediment dw | 100 mg/L | 100 mg/kg soil dw | |

8.2. Exposure controls

| Engineering controls | Eyewash stations. Showers. Ventilation systems. Apply technical measures to comply with the occupational exposure limits. |
|---------------------------------|---|
| Personal protective equipment | |
| Eye/face protection | Tight sealing safety goggles. |
| Hand protection | Wear suitable gloves. Impervious gloves. |
| Skin and body protection | Wear suitable protective clothing. Long sleeved clothing. Chemical resistant apron. Antistatic boots. |
| Respiratory protection | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. |
| General hygiene considerations | Do not eat, drink or smoke when using this product. Contaminated work. Regular cleaning of equipment, work area and clothing is recommended. Wash hands before breaks and immediately after handling the product. |
| Environmental exposure controls | Keep container closed when not in use. |

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical propertiesPhysical stateLiquid

| Colour Odour Odour threshold | clear blue Characteristic, Citrus No information available | |
|---|--|---|
| <u>Property</u> Melting point / freezing point Initial boiling point and boiling rang Flammability Flammability Limit in Air Upper flammability or explosive limits | <u>Values</u> e | Remarks • Method No data available No data available No data available No data available |
| Lower flammability or explosive limits | | |
| Flash point Autoignition temperature Decomposition temperature pH pH (as aqueous solution) Kinematic viscosity Dynamic viscosity Water solubility Solubility(ies) Partition coefficient Vapour pressure Relative density | 56.7 °C 4.5 - 7 ~1 cP | No data available No data available |
| Bulk density Liquid Density Relative vapour density Particle characteristics Particle Size Particle Size Distribution Explosive properties Oxidising properties | No information available No information available | No data available No data available No data available No data available |

9.2. Other information

No information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity

None under normal use conditions.

10.2. Chemical stability

Stability

Stable under normal conditions.

Explosion data Sensitivity to mechanical impact None. Sensitivity to static discharge Yes.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal processing.

10.4. Conditions to avoid

Conditions to avoid Heat, flames and sparks.

Safety data sheet number: 07410

10.5. Incompatible materials

Incompatible materials None known.

10.6. Hazardous decomposition products

Hazardous decomposition products None known based on information supplied.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Information on likely routes of exposure

Product Information

| Inhalation | Specific test data for the substance or mixture is not available. |
|--------------|---|
| Eye contact | Specific test data for the substance or mixture is not available. |
| Skin contact | Specific test data for the substance or mixture is not available. |
| Ingestion | Specific test data for the substance or mixture is not available. |

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Prolonged contact may cause redness and irritation. May cause gastrointestinal discomfort if consumed in large amounts.

Acute toxicity

1

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

| ATEmix (oral) | 64,482.80 mg/kg |
|----------------------------|------------------|
| ATEmix (dermal) | 139,965.50 mg/kg |
| ATEmix (inhalation-vapour) | 1,037.90 mg/l |

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---------------|--------------------|------------------------|----------------------|
| propan-2-ol | = 1870 mg/kg (Rat) | = 4059 mg/kg (Rabbit) | > 10000 ppm (Rat)6 h |
| Methanol | = 6200 mg/kg (Rat) | = 15840 mg/kg (Rabbit) | = 22500 ppm (Rat)8 h |

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| Skin corrosion/irritation | Based on available data, the classification criteria are not met. |
|-----------------------------------|---|
| Serious eye damage/eye irritation | Based on available data, the classification criteria are not met. |
| Respiratory or skin sensitisation | Based on available data, the classification criteria are not met. |
| Germ cell mutagenicity | Based on available data, the classification criteria are not met. |

| Carcinogenicity | Based on available data, the classification criteria are not met. |
|--------------------------|---|
| Reproductive toxicity | Based on available data, the classification criteria are not met. |
| STOT - single exposure | Based on available data, the classification criteria are not met. |
| STOT - repeated exposure | Based on available data, the classification criteria are not met. |
| Aspiration hazard | Based on available data, the classification criteria are not met. |
| Other adverse effects | No information available. |

SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity

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

| Chemical name | Algae/aquatic plants | Fish | Toxicity to | Crustacea |
|---------------|-----------------------|-------------------------|----------------|------------------------|
| | | | microorganisms | |
| propan-2-ol | EC50: >1000mg/L (96h, | LC50: =9640mg/L (96h, | - | EC50: =13299mg/L (48h, |
| | Desmodesmus | Pimephales promelas) | | Daphnia magna) |
| | subspicatus) | LC50: =11130mg/L (96h, | | |
| | EC50: >1000mg/L (72h, | Pimephales promelas) | | |
| | Desmodesmus | LC50: >1400000µg/L | | |
| | subspicatus) | (96h, Lepomis | | |
| | | macrochirus) | | |
| Methanol | - | LC50: =28200mg/L (96h, | - | - |
| | | Pimephales promelas) | | |
| | | LC50: >100mg/L (96h, | | |
| | | Pimephales promelas) | | |
| | | LC50: 19500 - 20700mg/L | | |
| | | (96h, Oncorhynchus | | |
| | | mykiss) | | |
| | | LC50: 18 - 20mL/L (96h, | | |
| | | Oncorhynchus mykiss) | | |
| | | LC50: 13500 - 17600mg/L | | |
| | | (96h, Lepomis | | |
| | | macrochirus) | | |

12.2. Persistence and degradability

Persistence and degradability The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents.

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

| Chemical name | Partition coefficient |
|---------------|-----------------------|
| propan-2-ol | 0.05 |
| Methanol | -0.77 |

12.4. Mobility in soil

Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment The product does not contain any substance(s) classified as PBT or vPvB.

| Chemical name | PBT and vPvB assessment |
|---------------|---------------------------------|
| propan-2-ol | The substance is not PBT / vPvB |
| Methanol | The substance is not PBT / vPvB |

12.6. Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

| Waste from residues/unused products | Should not be released into the environment. Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. |
|--|--|
| Contaminated packaging | Empty containers pose a potential fire and explosion hazard. Do not cut, puncture or weld containers. |

SECTION 14: Transport information

Note:

Not classified as supporting combustion according to the transport regulations

ΙΑΤΑ

| <u></u> | |
|-----------------------------------|--------------------------|
| 14.1 UN number or ID number | Not regulated |
| 14.2 UN proper shipping name | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group | Not regulated |
| 14.5 Environmental hazards | Not applicable |
| | |
| 14.6 Special precautions for user | |
| Special Provisions | None |
| | |
| IMDG | |
| 14.1 UN number or ID number | Not regulated |
| 14.2 UN proper shipping name | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group | Not regulated |
| 14.5 Environmental hazards | Not applicable |
| | Not applicable |
| 14.6 Special precautions for user | |
| Special Provisions | None |
| 14.7 Maritime transport in bulk | No information available |
| according to IMO instruments | |
| C | |
| RID | |
| 14.1 UN number or ID number | Not regulated |
| | Not regulated |
| | |

| 14.3 14.4 14.5 14.6 | UN proper shipping name Transport hazard class(es) Packing group Environmental hazards Special precautions for user pecial Provisions | Not regulated Not regulated Not regulated Not applicable None |
|------------------------------|--|---|
| ADR | | |
| 14.1 | UN number or ID number | Not regulated |
| 14.2 | UN proper shipping name | Not regulated |
| | Transport hazard class(es) | Not regulated |
| 14.4 | Packing group | Not regulated |
| 14.5 | Environmental hazards | Not applicable |
| 14.6 | Special precautions for user | |
| S | pecial Provisions | None |

SECTION 15: Regulatory information

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

National regulations

Authorisations and/or restrictions on use:

This product contains one or more substances subject to restriction (UK REACH - Annex XVII).

| Chemical name | Restricted substance per REACH | Substance subject to authorisation per |
|--------------------|--------------------------------|--|
| | Annex XVII | REACH Annex XIV |
| Methanol - 67-56-1 | Use restricted. See item 69. | - |

Persistent Organic Pollutants

Not applicable

Export Notification requirements

Not applicable

Dangerous substance category per COMAH Regulations 2015 (as amended)

P5a - FLAMMABLE LIQUIDS P5b - FLAMMABLE LIQUIDS P5c - FLAMMABLE LIQUIDS

Named dangerous substances per COMAH Regulations 2015 (as amended)

| Chemical name | Lower-tier requirements (tons) | Upper-tier requirements (tons) |
|--------------------|--------------------------------|--------------------------------|
| Methanol - 67-56-1 | 500 | 5000 |

The Ozone-Depleting Substances Regulations 2015

Not applicable

The Biocidal Products Regulations 2001 (as amended)

| Chemical name | The Biocidal Products Regulations 2001 (as amended) |
|-----------------------|---|
| propan-2-ol - 67-63-0 | PT2 |
| | PT4 |
| | PT1 |

The Water Environment (Water Framework Directive) (England and Wales) Regulations 2017 (as amended) Not applicable

Poisons Act 1972 (Explosive Precursors) Regulations (as Amended)

International Inventories

Contact supplier for inventory compliance status

15.2. Chemical safety assessment

Chemical Safety Report No information available

SECTION 16: Other information

Key or legend to abbreviations and acronyms used in the safety data sheet

Full text of H-Statements referred to under section 3

H225 - Highly flammable liquid and vapour

- H301 Toxic if swallowed
- H311 Toxic in contact with skin
- H314 Causes severe skin burns and eye damage
- H317 May cause an allergic skin reaction
- H319 Causes serious eye irritation
- H331 Toxic if inhaled
- H336 May cause drowsiness or dizziness
- H341 Suspected of causing genetic defects
- H350 May cause cancer
- H370 Causes damage to organs

Legend

SVHC: Substances of Very High Concern for Authorisation:

PBT: Persistent, Bioaccumulative, and Toxic (PBT) Substances

vPvB: Very Persistent and very Bioaccumulative (vPvB) Substances

Legend Section 8: Exposure controls/personal protection

| TWA | TWA (time-weighted average) | STEL | STEL (Short Term Exposure Limit) |
|---------|-----------------------------|------|----------------------------------|
| Ceiling | Maximum limit value | Sk* | Skin designation |
| + | Sensitisers | | |

| Classification procedure | | |
|---|--------------------|--|
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | Method Used | |
| Acute oral toxicity | Calculation method | |
| Acute dermal toxicity | Calculation method | |
| Acute inhalation toxicity - gas | Calculation method | |
| Acute inhalation toxicity - vapour | Calculation method | |
| Acute inhalation toxicity - dust/mist | Calculation method | |
| Skin corrosion/irritation | Calculation method | |
| Serious eye damage/eye irritation | Calculation method | |
| Respiratory sensitisation | Calculation method | |
| Skin sensitisation | Calculation method | |
| Mutagenicity | Calculation method | |
| Carcinogenicity | Calculation method | |
| Reproductive toxicity | Calculation method | |
| STOT - single exposure | Calculation method | |
| STOT - repeated exposure | Calculation method | |
| Acute aquatic toxicity | Calculation method | |

| Chronic aquatic toxicity | Calculation method |
|--------------------------|--------------------|
| Aspiration hazard | Calculation method |
| Ozone | Calculation method |

Key literature references and sources for data used to compile the SDS

U.S. Environmental Protection Agency ChemView Database

European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA_RAC) European Chemicals Agency (ECHA) (ECHA_API) EPA (Environmental Protection Agency) International Uniform Chemical Information Database (IUCLID) National Institute of Technology and Evaluation (NITE) Australian National Industrial Chemicals Notification and Assessment Scheme (NICNAS) NIOSH (National Institute for Occupational Safety and Health) National Toxicology Program (NTP) New Zealand's Chemical Classification and Information Database (CCID) Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications World Health Organization

Revision date 08/05/2024

This material safety data sheet complies with the requirements of UK REACH Regulations (SI 2019/758 as amended) Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet