GCK0214

SAFETY DATA SHEET

| SECTION 1: Identifica | tion of the substa | nce/mixture and of the company/undertaking |
|--|-------------------------|---|
| 1.1 Product identifier | | |
| Product name | : Geocel Top Gur | n Glazing Putty |
| Product code | : GCK0214 | |
| | | |
| | | |
| 1.2 Relevant identified use | es of the substance of | r mixture and uses advised against |
| Material uses | : Sealants and ac | Ihesives |
| | | |
| 1.3 Details of the supplier sheet | of the safety data | National contact |
| Sherwin Williams Diversifie | ed Brands Limited | Sherwin Williams Diversified Brands Limited |
| Western Wood Way | | Western Wood Way |
| Langage Science Park Plympton | | Langage Science Park Plympton |
| Plymouth | | Plymouth |
| PL7 5BG | | PL7 5BG |
| e-mail address of person responsible for this SDS | | el.co.uk |
| | | |
| 1.4 Emergency telephone | number | |
| • • • | | |
| National advisory body/F Telephone number | | blic) and 0344 892 111 (Medical professional (NHS) only) |
| - | . III (general pu | |
| <u>Supplier</u> | | |
| Telephone number | : 01752 202060 (| 09:00 - 17:00) |
| SECTION 2: Hazards i | identification | |
| 2.1 Classification of the su | ubstance or mixture | |
| Product definition | : Mixture | |
| Classification according | to Regulation (EC) No | D. 1272/2008 [CLP/GHS] |
| | | ling to Regulation (EC) 1272/2008 as amended. |
| See Section 16 for the full | text of the H statement | s declared above. |
| | | health effects and symptoms. |
| | | |
| 2.2 Label elements | | |
| Signal word | : No signal word. | |
| Hazard statements | - | icant effects or critical hazards. |
| Precautionary statement | • | |
| General | - : Read label befo | re use. Keep out of reach of children. If medical advice is needed, ntainer or label at hand. |
| Prevention | • | |
| | : Not applicable. | |
| Response | : Not applicable. | |
| Storage | : Not applicable. | |

SECTION 2: Hazards identification

| Supplemental label elements | Contains 1,2-benzisothiazol-3(2H)-one and reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no 220-239-6] (3:1). May produce an allergic reaction. |
|---|--|
| Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles | Not applicable. |
| Special packaging requirem | <u>its</u> |
| Containers to be fitted with child-resistant fastenings | Not applicable. |
| Tactile warning of danger | Not applicable. |
| 2.3 Other hazards | |

Other hazards which do : None known. not result in classification

SECTION 3: Composition/information on ingredients

÷

3.2 Mixture

| | 1 | 1 | 1 | 1 |
|---|--|---------|--|------|
| Product/ingredient name | Identifiers | % | Regulation (EC) No. 1272/2008 [CLP] | Туре |
| 1,2-Benzisothiazolone | EC: 220-120-9 CAS: 2634-33-5 Index: 613-088-00-6 | <0.05 | Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) | [1] |
| reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6] (3:1) | REACH #: 02-2119677941-26 CAS: 55965-84-9 Index: 613-167-00-5 | <0.0015 | Acute Tox. 3, H301 Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 3, H331 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1) See Section 16 for the full text of the H statements declared above. | [1] |

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 or vPvBs or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] Substance meets the criteria for PBT according to Regulation (EC) No. 1907/2006, Annex XIII

[4] Substance meets the criteria for vPvB according to Regulation (EC) No. 1907/2006, Annex XIII

[5] Substance of equivalent concern

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

SECTION 4: First aid measures

4.1 Description of first aid measures

| General: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and seek medical advice.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. | | |
|--|----------------------------|--|
| 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. | General | anything by mouth to an unconscious person. If unconscious, place in recovery |
| 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. | Eye contact | |
| IngestionIf swallowed, seek medical advice immediately and show the container or label. Keep person warm and at rest. Do NOT induce vomiting. | Inhalation | irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by |
| Keep person warm and at rest. Do NOT induce vomiting. | Skin contact | |
| Protection of first-aiders : No action shall be taken involving any personal risk or without suitable training. | Ingestion | |
| | Protection of first-aiders | : No action shall be taken involving any personal risk or without suitable training. |

4.2 Most important symptoms and effects, both acute and delayed

There are no data available on the mixture itself. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. If splashed in the eyes, the liquid may cause irritation and reversible damage. This takes into account, where known, delayed and immediate effects and also chronic effects of components from

short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

4.3 Indication of any immediate 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. |

See toxicological information (Section 11)

| SECTION 5: Firefighting measures | | |
|--|--|--|
| 5.1 Extinguishing media Suitable extinguishing media | : Recommended: alcohol-resistant foam, carbon dioxide, powders. | |
| Unsuitable extinguishing media | : Do not use water jet. | |
| 5.2 Special hazards arising f | rom the substance or mixture | |
| Hazards from the substance or mixture | Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard. | |
| Hazardous combustion products | : Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen. | |
| 5.3 Advice for firefighters | | |
| Special protective actions for fire-fighters | : Cool closed containers exposed to fire with water. Do not release runoff from fire to drains or watercourses. | |
| Special protective equipment for fire-fighters | : Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear. | |

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| Geocel Top Gun Glazing Putty | |
|------------------------------|--|
| GCK0214 | |

SECTION 6: Accidental release measures

| 6.1 Personal precautions, protective equipment and emergency procedures | | |
|---|---|---|
| For non-emergency personnel | : | Avoid breathing vapour or mist. Refer to protective measures listed in sections 7 and 8. |
| | | Keep unnecessary and unprotected personnel from entering. |
| 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 | : | Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations. |
| 6.3 Methods and material for containment and cleaning up | : | 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 (see Section 13). Preferably clean with a detergent. Avoid using solvents. |
| 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 | Avoid contact with skin and eyes. Avoid inhalation of vapour, spray or mist. Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Put on appropriate personal protective equipment (see Section 8). Never use pressure to empty. Container is not a pressure vessel. Always keep in containers made from the same material as the original one. Comply with the health and safety at work laws. Do not allow to enter drains or watercourses. |
|--|---|
| 7.2 Conditions for safe storage, including any incompatibilities | Store in accordance with local regulations. Notes on joint storage Keep away from: oxidising agents, strong alkalis, strong acids. Additional information on storage conditions Observe label precautions. Store in a dry, cool and well-ventilated area. Keep away from heat and direct sunlight. Keep container tightly closed. No smoking. Prevent unauthorised access. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. |
| | Contaminated absorbent material may pose the same hazard as the spilt product. Store above 5°C (42°F) Protect from frost. |
| 7.3 Specific end use(s) | |
| Recommendations | : Not available. |
| Industrial sector specific solutions | : Not available. |

Good housekeeping standards, regular safe removal of waste materials and regular maintenance of spray booth filters will minimise the risks of spontaneous combustion and other fire hazards.

Before use of this material please refer to the Exposure Scenario(s) if attached for the specific end use, control measures and additional PPE considerations.

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

No exposure limit value known.

| Recommended monitoring procedures | : | If this product contains ingredients with exposure limits, personal, workplace atmosphere 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. 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/DMELs No DNELs/DMELs available. | | |
| PNECs No PNECs available | | |
| 8.2 Exposure controls | | |
| , Appropriate engineering | : | Provide adequate ventilation. Where reasonably practicable, this should be |
| controls | | achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn. |
| | : | Users are advised to consider national Occupational Exposure Limits or other equivalent values. |
| Individual protection measu | ires | <u>2</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 safety showers are close to the workstation location. |
| Eye/face protection | : | Use safety eyewear designed to protect against splash of liquids. |
| Skin protection | _ | |
| Hand protection Gloves | | Wear suitable gloves tested to EN374. |
| Gloves | • | Short term exposure less than 10 minutes Continuous use Nitrile gloves. Long Term Exposure Spill / For prolonged or repeated handling, use PE / PE |
| | | Laminate gloves > 8 hours (breakthrough time). |
| | | There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. |
| | | The breakthrough time must be greater than the end use time of the product. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. |
| | | Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used |
| | | correctly. |
| | | The performance or effectiveness of the glove may be reduced by physical/chemical damage and poor maintenance. |
| | | Barrier creams may help to protect the exposed areas of the skin but should not be applied once exposure has occurred. |

SECTION 8: Exposure controls/personal protection

| | 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 use, as included in the user's risk assessment. |
|------------------------------------|--|
| Body protection | Personnel should wear antistatic clothing made of natural fibres or of high- temperature-resistant synthetic fibres. |
| | : 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 before handling this product. |
| 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 | : Use a properly fitted, particulate filter respirator complying with an approved standard if a risk assessment indicates this is necessary. Recommended: A2P2 (EN14387). 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. |
| Environmental exposure controls | : Do not allow to enter drains or watercourses. |

Before use of this material please refer to the Exposure Scenario(s) if attached for the specific end use, control measures and additional PPE considerations. The information contained in this safety data sheet does not constitute the user's own assessment of workplace risks, as required by other health and safety legislation. The provisions of the national health and safety at work regulations apply to the use of this product at work.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| <u>Appearance</u> | |
|---|---|
| Physical state | : Liquid. [Paste.] |
| Colour | : Various |
| Odour | : Sweetish. |
| Odour threshold | : Not relevant/applicable due to nature of the product. |
| pН | : Not Available (Not Tested). |
| Melting point/freezing point | Not relevant/applicable due to nature of the product. |
| Initial boiling point and boiling range | : 100 to 101°C |
| Flash point | : Closed cup: >93.3°C |
| Evaporation rate | : Slower than Ether Phase |
| Flammability (solid, gas) | : Not relevant/applicable due to nature of the product. |
| Upper/lower flammability or explosive limits | : Not relevant/applicable due to nature of the product. |
| Vapour pressure | : 2.3 kPa [at 20°C] |
| Vapour density | : Not relevant/applicable due to nature of the product. |
| Relative density | : 1.781710095 |
| Solubility(ies) | Not relevant/applicable due to nature of the product. |
| Solubility in water | Not relevant/applicable due to nature of the product. |
| Partition coefficient: n-octanol/ water | Not relevant/applicable due to nature of the product. |
| Auto-ignition temperature | : Not Available (Not Tested). |
| Decomposition temperature | Not relevant/applicable due to nature of the product. |
| Viscosity | : Not Available (Not Tested). |
| Explosive properties | : Under normal conditions of storage and use, hazardous reactions will not occur. |
| Oxidising properties | : Under normal conditions of storage and use, hazardous reactions will not occur. |
| | |

| Date of issue/Date of revision | : 15, Aug, 2017. | |
|--------------------------------|------------------|--|
|--------------------------------|------------------|--|

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II

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SECTION 9: Physical and chemical properties

9.2 Other information

| Heat of combustion | : 3.012 kJ/g | | | | |
|--|--|--|--|--|--|
| SECTION 10: Stability | SECTION 10: Stability and reactivity | | | | |
| 10.1 Reactivity | : No specific test data related to reactivity available for this product or its ingredients. | | | | |
| 10.2 Chemical stability | : Stable under recommended storage and handling conditions (see Section 7). | | | | |
| 10.3 Possibility of hazardous reactions | : Under normal conditions of storage and use, hazardous reactions will not occur. | | | | |

- 10.4 Conditions to avoid : When exposed to high temperatures may produce hazardous decomposition products. : Keep away from the following materials to prevent strong exothermic reactions: 10.5 Incompatible materials
- oxidising agents, strong alkalis, strong acids. 10.6 Hazardous : Decomposition products may include the following materials: carbon monoxide, carbon dioxide, smoke, oxides of nitrogen.
- Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

decomposition products

There are no data available on the mixture itself. Repeated or prolonged contact with the mixture may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin. If splashed in the eyes, the liquid may cause irritation and reversible damage.

This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.

Contains 1,2-benzisothiazol-3(2H)-one, reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction.

Acute toxicity

| Product/ingredient name | Result | Species | Dose | Exposure |
|---|------------------------|------------|------------------------|----------|
| 1,2-Benzisothiazolone reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1) | LD50 Oral LD50 Oral | Rat Rat | 1020 mg/kg 53 mg/kg | - |

Acute toxicity estimates

No data available

Irritation/Corrosion

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II

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SECTION 11: Toxicological information

| · | | | | | | | |
|---|--|------------------------|---------|-------|-----------------------|-------------|--|
| | Product/ingredient name | Result | Species | Score | Exposure | Observation | |
| | 1,2-Benzisothiazolone | Skin - Mild irritant | Human | - | 48 hours 5 Percent | - | |
| | reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3: 1) | Skin - Severe irritant | Human | - | 0.01 Percent | - | |

Conclusion/Summary : Not available.

Sensitisation

Conclusion/Summary : Not available.

Mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

Teratogenicity

No data available

Specific target organ toxicity (single exposure)

No data available

Specific target organ toxicity (repeated exposure)

No data available

Aspiration hazard

No data available

Other information : Not available.

SECTION 12: Ecological information

12.1 Toxicity

There are no data available on the mixture itself. Do not allow to enter drains or watercourses.

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]. See Sections 2 and 3 for details.

| Product/ingredient name | Result | Species | Exposure |
|-------------------------|--------------------------------------|--|----------------------|
| 1,2-Benzisothiazolone | Acute LC50 10 to 20 mg/l Fresh water | Daphnia - Daphnia magna Crustaceans - Ceriodaphnia dubia | 48 hours 48 hours |
| | Acute LC50 167 ppb Fresh water | Fish - Oncorhynchus mykiss | 96 hours |

12.2 Persistence and degradability

Conclusion/Summary : Not available.

12.3 Bioaccumulative potential

No data available

| SECTION | 12: | Ecological | information |
|---------|-----|------------|-------------|
|---------|-----|------------|-------------|

| 12.4 Mobility in soil | |
|--|------------------|
| Soil/water partition coefficient (Koc) | : Not available. |
| Mobility | : Not available. |

| 12.5 Results of PBT and vPvB assessment | | |
|---|---|-----------------|
| PBT | : | Not applicable. |
| vPvB | : | Not applicable. |

| 12.6 Other adverse effects | : No known significant effects or critical hazards. |
|----------------------------|--|
| | : Avoid dispersal of spilt material and runoff and contact with soil, waterways, and sewers. |

SECTION 13: Disposal considerations

13.1 Waste treatment methods

| <u>Product</u> | | |
|-------------------------|---|--|
| 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 | : | No. |
| Disposal considerations | : | Do not allow to enter drains or watercourses. Dispose of according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. For further information, contact your local waste authority. |

European waste catalogue (EWC)

The European Waste Catalogue classification of this product, when disposed of as waste, is:

| Waste code | | Waste designation | | | |
|------------|-----------------------------------|--|--|--|--|
| | 08 04 10 | waste adhesives and sealants other than those mentioned in 08 04 09 | | | |
| P | ackaging | | | | |
| | Methods of disposal | The generation of waste should be avoided or minimised wherever possible. Was packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. | | | |
| | Disposal considerations | : Using information provided in this safety data sheet, advice should be obtained from the relevant waste authority on the classification of empty containers. Empty containers must be scrapped or reconditioned. Dispose of containers contaminated by the product in accordance with local or national legal provisions. | | | |
| | European waste catalogue (EWC) | Recycling possible. Ensure packaging is completely empty before recycling. Dispose of uncured residues in the same way as the product itself. Plastic articles 15 01 02 - metallic packaging 15 01 04 - mixed packaging 15 01 06. | | | |
| S | pecial precautions | This material and its container must be disposed of in a safe way. Empty containe or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. | | | |

drains

SECTION 14: Transport information

| | ADR/RID | IMDG | ΙΑΤΑ | | | |
|---|----------------|----------------|----------------|--|--|--|
| 14.1 UN number | Not regulated. | Not available. | Not available. | | | |
| 14.2 UN proper shipping name | - | Not available. | Not available. | | | |
| 14.3 Transport Hazard Class(es)/ Label(s) | - | Not available. | Not available. | | | |
| 14.4 Packing group | - | - | - | | | |
| 14.5 Environmental hazards | No. | No. | No. | | | |
| Additional information | - | - | - | | | |

user

14.6 Special precautions 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 Transport in bulk : Not applicable. according to Annex II of Marpol and the IBC Code

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

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

Seveso Directive

This product is not controlled under the Seveso Directive.

15.2 Chemical safety

: No Chemical Safety Assessment has been carried out.

assessment

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] DMEL = Derived Minimal Effect Level DNEL = Derived No Effect Level EUH statement = CLP-specific Hazard statement PBT = Persistent, Bioaccumulative and Toxic PNEC = Predicted No Effect Concentration RRN = REACH Registration Number vPvB = Very Persistent and Very Bioaccumulative | | |
| Key literature references and sources for data | Regulation (EC) No. 1272/2008 [CLP] ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road DPD = Dangerous Preparations Directive [1999/45/EC] DSD = Dangerous Substances Directive [67/548/EEC] IATA = International Air Transport Association IMDG = International Maritime Dangerous Goods Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2015/830 Directive 2012/18/EU, and relative amendments & additions Directive 2008/98/EC, and relative amendments & additions Directive 2009/161/EU, and relative amendments & additions CEPE Guidelines | | |

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

| Classification | | Justification |
|---|--|---|
| Not classified. | | |
| Full text of abbreviated H statements | H311Toxic in cH314Causes sH315Causes sH317May causH318Causes sH331Toxic if inH400Very toxic | ^r swallowed. ontact with skin. evere skin burns and eye damage. kin irritation. e an allergic skin reaction. erious eye damage. |
| Full text of classifications [CLP/GHS] | Acute Tox. 3, H311AAcute Tox. 3, H331AAcute Tox. 4, H302AAquatic Acute 1, H400AAquatic Chronic 1, H410LEye Dam. 1, H318SSkin Corr. 1B, H314SSkin Irrit. 2, H315S | ACUTE TOXICITY (oral) - Category 3 ACUTE TOXICITY (dermal) - Category 3 ACUTE TOXICITY (inhalation) - Category 3 ACUTE TOXICITY (oral) - Category 4 ACUTE AQUATIC HAZARD - Category 1 ACUTE AQUATIC HAZARD - Category 1 BERIOUS EYE DAMAGE/EYE IRRITATION - Category 1 BKIN CORROSION/IRRITATION - Category 1 BKIN CORROSION/IRRITATION - Category 2 BKIN SENSITISATION - Category 1 |
| Date of printing | : 16, Aug, 2017. | |
| Date of issue/ Date of revision | : 15, Aug, 2017. | |
| Date of previous issue | : 15, Aug, 2017. | |
| | If there is no previous valida information. | ation date please contact your supplier for more |
| Version | : 2.01 | |
| Date of issue/Date of revision | : 15, Aug, 2017. Date of pre | vious issue : 15, Aug, 2017. Version : 2.01 11/12 |

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SECTION 16: Other information

Notice to reader

It is recommended that each customer or recipient of this Safety Data Sheet (SDS) study it carefully and consult resources, as necessary or appropriate, to become aware of and understand the data contained in this SDS and any hazards associated with the product. This information is provided in good faith and believed to be accurate as of the effective date herein. However, no warranty, express or implied, is given. The information presented here applies only to the product as shipped. The addition of any material can change the composition, hazards and risks of the product. Products shall not be repackaged, modified, or tinted except as specifically instructed by Sherwin-Williams, including but not limited to the incorporation of non Sherwin-Williams products or the use or addition of products in proportions not specified by Sherwin-Williams. Regulatory requirements are subject to change and may differ between various locations and jurisdictions. The customer/buyer/user is responsible to ensure that his activities comply with all country or local laws. The conditions for use of the product are not under the control of the manufacturer, therefore the customer/buyer/ user is responsible for determining the conditions necessary for the safe use of this product. The customer/ buyer/user should not use the product for any purpose other than the purpose shown in the applicable section of this SDS without first referring to the supplier and obtaining written handling instructions. Due to the proliferation of sources for information such as manufacturer-specific SDS, the manufacturer cannot be responsible for SDSs obtained from any other source.