

## Safety Data Sheet according to Regulation (EC) 'No. 2020/878



### SECTION 1: Identification of the Substance/Mixture and of the Company/Undertaking

|                                                                                          |                                                                                                                                                                                                                                                                                                                                                                          |                         |                |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------------|
| <b>1.1 Product Identifier</b>                                                            | NATUREWALK POLY GROUT PART A                                                                                                                                                                                                                                                                                                                                             | <b>Revision Date:</b>   | 01/03/2023     |
|                                                                                          | A                                                                                                                                                                                                                                                                                                                                                                        |                         |                |
| <b>Product Name:</b>                                                                     | Naturewalk Poly Grout Part A                                                                                                                                                                                                                                                                                                                                             | <b>Supersedes Date:</b> | New SDS        |
|                                                                                          |                                                                                                                                                                                                                                                                                                                                                                          | <b>Version Number:</b>  | No Information |
| <b>UFI Code:</b>                                                                         | No Information                                                                                                                                                                                                                                                                                                                                                           |                         |                |
| <b>Nanoform:</b>                                                                         | No                                                                                                                                                                                                                                                                                                                                                                       |                         |                |
| <b>1.2 Relevant identified uses of the substance or mixture and uses advised against</b> | Coatings and paints, thinners, paint removers. Widespread use leading to inclusion into/onto article (indoor). Widespread use leading to inclusion into/onto article (outdoor). For use by appropriately trained applicators. Roller application or brushing. Low energy spreading of coatings. Advised against: Any other use. Advised against: others than recommended |                         |                |
| <b>1.3 Details of the supplier of the safety data sheet</b>                              |                                                                                                                                                                                                                                                                                                                                                                          |                         |                |
| <b>Supplier:</b>                                                                         | Tremco CPG UK Limited<br>Coupland Road<br>Hindley Green<br>WN2 4HT, UK                                                                                                                                                                                                                                                                                                   |                         |                |
|                                                                                          | Tel: +44 (0)1942 251400                                                                                                                                                                                                                                                                                                                                                  |                         |                |
| <b>Datasheet Produced by:</b>                                                            | ehs.uk@flowcrete.com                                                                                                                                                                                                                                                                                                                                                     |                         |                |
| <b>1.4 Emergency telephone number:</b>                                                   | CHEMTREC +001 703 5273887 (Outside US)<br>CHEMTREC 1-800-424-9300 (Inside US)                                                                                                                                                                                                                                                                                            |                         |                |

### SECTION 2: Hazards Identification

#### 2.1 Classification of the substance or mixture

Classification according to Classification, Labeling & Packaging Regulation (EC) 1272/2008

This product is not classified as hazardous in accordance with EC Regulation 1272/2008/EC.

**2.3 Other hazards**

No Information

**Results of PBT and vPvB assessment:**

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

**Endocrine disrupting properties - Toxicity****Name According to EEC****CAS-No.**

No Information

**Endocrine disrupting properties - Ecotoxicity****Name According to EEC****CAS-No.**

No Information

**SECTION 3: Composition/Information On Ingredients****3.1 Substances**

Not applicable

**3.2 Mixtures****Hazardous ingredients**

| <u>Name According to EEC</u><br><u>EINEC No.</u><br><u>CAS-No.</u><br><u>REACH Reg No.</u> | <u>%</u>   | <u>Classifications</u> | <b>SCL Value:</b><br><b>ATE Value:</b><br><b>M-Factor:</b>               |
|--------------------------------------------------------------------------------------------|------------|------------------------|--------------------------------------------------------------------------|
| Quartz (silicon dioxide),<br>respirable<br><br>14808-60-7<br><br>No Information            | 0.1 - <1.0 | H372<br><br>STOT RE 1  | <b>SCL Value:</b> -<br><br><b>ATE Value:</b> -<br><br><b>M-Factor:</b> - |

**Additional Information:** The text for CLP Hazard Statements shown above (if any) is given in Section 16.**SECTION 4: First-aid Measures****4.1 Description of First Aid Measures****GENERAL NOTES:** When symptoms persist or in all cases of doubt seek medical advice. Show this safety data sheet to the doctor in attendance.**AFTER INHALATION:** Remove person to fresh air. If signs/symptoms continue, get medical attention.

**AFTER SKIN CONTACT:** Wash off with soap and plenty of water.

**AFTER EYE CONTACT:** Rinse thoroughly with plenty of water, also under the eyelids. Keep eye wide open while rinsing. Remove contact lenses.

**AFTER INGESTION:** Gently wipe or rinse the inside of the mouth with water. Give small amounts of water to drink. Never give anything by mouth to an unconscious person. If swallowed, DO NOT induce vomiting unless directed to do so by medical personnel.

**Self protection of the first aider:**

No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

**4.2 Most important symptoms and effects, both acute and delayed**

No Information

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

No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.

## SECTION 5: Firefighting Measures

**5.1 Extinguishing Media:**

Carbon Dioxide, Dry Chemical, Foam, Water Fog

**FOR SAFETY REASONS NOT TO BE USED:** Alcohol, Alcohol based solutions, any other media not listed above.

**5.2 Special hazards arising from the substance or mixture**

No Information

**5.3 Advice for firefighters**

Not combustible. No dangerous ingredients according to Regulation (EC) No. 1907/2006. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

## SECTION 6: Accidental Release Measures

**6.1 Personal precautions, protective equipment and emergency procedures**

**6.1.1 For non-emergency personnel**

Avoid dust formation. Use personal protective equipment.

**6.1.2 For emergency responders**

No Information

**6.2 Environmental precautions**

No conditions to be specially mentioned.

**6.3 Methods and material for containment and cleaning up**

Pick up and transfer to properly labelled containers. No special environmental precautions required. After cleaning, flush away traces with water. Refer to protective measures listed in sections 7 and 8.

**6.4 Reference to other sections**

**FURTHER INSTRUCTIONS:** Please refer to EU disposal requirements or country specific disposal requirements for this material. See Section 8 and 13 for further information.

## SECTION 7: Handling and Storage

**7.1 Precautions for safe handling**

Wear personal protective equipment. Avoid dust formation. Protect from moisture.

Wash hands before breaks and at the end of workday. Do not breathe dust. When using, do not eat, drink or smoke.

**7.2 Conditions for safe storage, including any incompatibilities**

**CONDITIONS TO AVOID:** Avoid moisture.

**STORAGE CONDITIONS:** Keep tightly closed in a dry and cool place.

**7.3 Specific end use(s)**

The mixing and application to be in accordance with the technical data sheets.

**SECTION 8: Exposure Controls/Personal Protection****8.1 Control parameters****Ingredients with Occupational Exposure Limits (UK WELS)**

| <u>Name</u>                          | <u>CAS-No.</u> | <u>LTEL ppm</u> | <u>STEL ppm</u> | <u>STEL mg/m3</u> | <u>LTEL mg/m3</u> |
|--------------------------------------|----------------|-----------------|-----------------|-------------------|-------------------|
| Quartz (silicon dioxide), respirable | 14808-60-7     |                 |                 |                   | 0.1               |

| <u>Name</u>                          | <u>CAS-No.</u> | <u>OEL Note</u> |
|--------------------------------------|----------------|-----------------|
| Quartz (silicon dioxide), respirable | 14808-60-7     |                 |

**FURTHER ADVICE:** Refer to the regulatory exposure limits for the workforce enforced in each country. Some components may not have been classified under the EU CLP Regulation.

**Chemical Name:**

**EC No.:**

**CAS-No.:**

**DNELs - Derived no effect level**

| Route of Exposure | <b>Workers</b>     |                        |                       |                          | <b>Consumers</b>   |                        |                       |                          |
|-------------------|--------------------|------------------------|-----------------------|--------------------------|--------------------|------------------------|-----------------------|--------------------------|
|                   | Acute effect local | Acute effects systemic | Chronic effects local | Chronic effects systemic | Acute effect local | Acute effects systemic | Chronic effects local | Chronic effects systemic |
| Oral              | Not required       |                        |                       |                          |                    |                        |                       |                          |
| Inhalation        |                    |                        |                       |                          |                    |                        |                       |                          |
| Dermal            |                    |                        |                       |                          |                    |                        |                       |                          |

**PNEC's - Predicted no effect concentration**

| Environmental protection target    | PNEC |
|------------------------------------|------|
| Fresh water                        |      |
| Fresh water sediments              |      |
| Marine water                       |      |
| Marine sediments                   |      |
| Food chain                         |      |
| Microorganisms in sewage treatment |      |
| soil (agricultural)                |      |
| Air                                |      |

**8.2 Exposure controls****Personal Protection**

**RESPIRATORY PROTECTION:** In case of insufficient ventilation wear suitable respiratory equipment, filter P2.

**EYE PROTECTION:** Eye wash bottle with pure water. Safety glasses with side-shields conforming to EN 166.

**HAND PROTECTION:** Protective gloves complying with EN 374. Long sleeved clothing.

**OTHER PROTECTIVE EQUIPMENT:** No Information

**ENGINEERING CONTROLS:** Ensure adequate ventilation, especially in confined areas.

**SECTION 9: Physical and Chemical Properties****9.1 Information on basic physical and chemical properties**

|                                            |                |
|--------------------------------------------|----------------|
| <b>Colour:</b>                             | Granular       |
| <b>Physical State</b>                      | Solid          |
| <b>Odor</b>                                | Characteristic |
| <b>Odor threshold</b>                      | Not determined |
| <b>pH</b>                                  | Not determined |
| <b>Melting point / freezing point (°C)</b> | Not determined |

|                                                                      |                           |
|----------------------------------------------------------------------|---------------------------|
| <b>Boiling point or initial boiling point and boiling range (°C)</b> | N.D. - N.D.               |
| <b>Flash Point, (°C)</b>                                             | Not measured              |
| <b>Evaporation rate</b>                                              | Not determined            |
| <b>Flammability (solid, gas)</b>                                     | Not determined            |
| <b>Lower and upper explosive limit</b>                               | 999 - -999                |
| <b>Vapour Pressure</b>                                               | Not determined            |
| <b>Relative vapour density</b>                                       | Not determined            |
| <b>Density and/or relative density</b>                               | Not determined            |
| <b>Solubility in / Miscibility with water</b>                        | Not determined            |
| <b>Partition coefficient: n-octanol/water</b>                        | Not determined            |
| <b>Auto-ignition temperature (°C)</b>                                | Not determined            |
| <b>Decomposition temperature (°C)</b>                                | Not determined            |
| <b>Kinematic viscosity</b>                                           | Not determined            |
| <b>Particle characteristics</b>                                      | Not applicable to liquids |

## 9.2 Other information

VOC Content g/l: No Information

This is a calculated maximum VOC content for the mixed ready to use product (to Directive 2004/42/EC).

## SECTION 10: Stability and Reactivity

### 10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

### 10.4 Conditions to avoid

Avoid moisture.

### 10.5 Incompatible materials

No Information

### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

## SECTION 11: Toxicological information

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

#### Acute Toxicity:

|                         |                |
|-------------------------|----------------|
| <b>Oral LD50:</b>       | No Information |
| <b>Inhalation LC50:</b> | No Information |
| <b>Dermal LD50:</b>     | No Information |

**Irritation:** No information available.

**Corrosivity:** No information available.

|                                   |                           |
|-----------------------------------|---------------------------|
| <b>Sensitization:</b>             | No information available. |
| <b>Repeated dose toxicity:</b>    | No information available. |
| <b>Carcinogenicity:</b>           | No information available. |
| <b>Mutagenicity:</b>              | No information available. |
| <b>Toxicity for reproduction:</b> | No information available. |
| <b>STOT-single exposure:</b>      | No information available. |
| <b>STOT-repeated exposure:</b>    | No information available. |
| <b>Aspiration hazard:</b>         | No information available. |

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested. Data on individual components are tabulated below:

#### Additional Information:

This product may contain Quartz (silicon dioxide), which is listed by IARC as a known carcinogenic to humans (Group 1). This classification is relevant when exposed to Quartz (silicon dioxide) in dust or powder form only, including cured product that is subject to sanding, grinding, cutting, or other surface preparation activities.

#### 11.2 Information on other hazards

##### Endocrine disrupting properties - Toxicity

| Name According to EEC | CAS-No. |
|-----------------------|---------|
| No Information        |         |

## SECTION 12: Ecological Information

#### 12.1 Toxicity:

|                      |                |
|----------------------|----------------|
| EC50 48hr (Daphnia): | No information |
| IC50 72hr (Algae):   | No information |
| LC50 96hr (fish):    | No information |

12.2 Persistence and degradability: No information

12.3 Bioaccumulative potential: Bioaccumulation potential

12.4 Mobility in soil: Readily absorbed into soil.

12.5 Results of PBT and vPvB assessment: The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

#### 12.6 Endocrine disrupting properties

##### Endocrine disrupting properties - Ecotoxicity

| Name According to EEC | CAS-No. |
|-----------------------|---------|
| No Information        |         |

**12.7 Other adverse effects:** Toxic to aquatic organisms. Toxic to soil organisms.

| <u>CAS-No.</u> | <u>Name According to EEC</u>         | <u>EC50 48hr</u> | <u>IC50 72hr</u> | <u>LC50 96hr</u> |
|----------------|--------------------------------------|------------------|------------------|------------------|
| 14808-60-7     | Quartz (silicon dioxide), respirable | No information   | No information   |                  |

### SECTION 13: Disposal Considerations

**13.1 WASTE TREATMENT METHODS:** If recycling is not practicable, dispose of in compliance with local regulations. Empty containers should be taken to an approved waste handling site for recycling or disposal.

**European Waste Code:** No Information  
**Packaging Waste Code:** 150110

### SECTION 14: Transport Information

|                                        | <b>ADR/RID</b> | <b>ADN</b>     | <b>IMDG</b>    | <b>IATA</b>    |
|----------------------------------------|----------------|----------------|----------------|----------------|
| <b>14.1 UN-number or ID number</b>     | No Information | No Information | No Information | No Information |
| <b>14.2 UN proper shipping name</b>    | No Information | No Information | No Information | No Information |
| <b>14.3 Transport Hazard Class(es)</b> | No Information | No Information | No Information | No Information |
| <b>14.4 Packing Group</b>              | Not applicable | Not applicable | Not applicable | Not applicable |
| <b>14.5 Enviromental Hazards</b>       | No Information | No Information | No Information | No Information |

**14.6 Special precautions for user** Not applicable  
**EmS-No.:** Not applicable

**14.7 Maritime transport in bulk according to IMO intruments** Not applicable

### SECTION 15: Regulatory Information

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

**National Regulations:**

|                                                                                                     |                |
|-----------------------------------------------------------------------------------------------------|----------------|
| <b>Denmark Product Registration Number:</b>                                                         | Not available  |
| <b>Danish MAL Code:</b>                                                                             | Not available  |
| <b>Danish MAL Code - Mixture:</b>                                                                   | Not available  |
| <b>Sweden Product Registration Number:</b>                                                          | Not available  |
| <b>Norway Product Registration Number:</b>                                                          | Not available  |
| <b>Germany WGK Class:</b>                                                                           | Not available  |
| <b>Directive 2004/42/CE :</b>                                                                       | Not available  |
| <b>Covered by Directive 2012/18/EC (Seveso III):</b>                                                | Not applicable |
| <b>Restrictions to product or to substances according to Annex XVII, Regulation (CE) 1907/2006:</b> | Not applicable |

**Annex XIV, Regulation (CE) 1907/2006 - Authorisation List:**

| <u>CAS-No.</u> | <u>Name According to EEC</u> |
|----------------|------------------------------|
|----------------|------------------------------|

|  |                |
|--|----------------|
|  | Not Applicable |
|--|----------------|

**SVHC - Substances of very high concern (Candidate List - Art. 59 REACH):**

| <u>CAS-No.</u> | <u>Name According to EEC</u> |
|----------------|------------------------------|
|----------------|------------------------------|

|  |                |
|--|----------------|
|  | Not Applicable |
|--|----------------|

**15.2 Chemical Safety Assessment:**

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

|                                      |
|--------------------------------------|
| <b>SECTION 16: Other Information</b> |
|--------------------------------------|

**Text for CLP Hazard Statements shown in Section 3 describing each ingredient:**

|      |                                                                 |
|------|-----------------------------------------------------------------|
| H372 | Causes damage to organs through prolonged or repeated exposure. |
|------|-----------------------------------------------------------------|

**Reasons for revision**

This Safety Data Sheet (SDS) has been revised to meet the new EU CLP requirements. There have been both formatting and content changes based on the CLP classification (if applicable), please review each section of the SDS for specific changes.

**List of References:**

This Safety Data Sheet was compiled with data and information from the following sources:

- The Ariel Regulatory Database provided by the 3E Corporation in Copenhagen, Denmark.
- Joint Research Centre in Ispra, Italy.
- Regulation (EC) 1272/2008 with subsequent amendments.
- Regulation (EC) 1272/2006 with subsequent amendments.
- Commission Regulation (EU) 2020/878
- EU Council Decision 2000/532/EC and its Annex entitled "List of Wastes"
- Safety Data Sheet from raw material supplier
- The classification declared in sec. 2.2 is based on the calculation methods set out in Annex I and Annex II of the CLP Reg. 1272/2008 on the composition of the formula.



## Acronym &amp; Abbreviation Key:

|                   |                                                                                                                                                                                                                             |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CLP               | Classification, Labeling & Packaging Regulation                                                                                                                                                                             |
| EC                | European Commission                                                                                                                                                                                                         |
| EU                | European Union                                                                                                                                                                                                              |
| US                | United States                                                                                                                                                                                                               |
| CAS               | Chemical Abstract Service                                                                                                                                                                                                   |
| EINECS            | European Inventory of Existing Chemical Substances                                                                                                                                                                          |
| REACH             | Registration, Evaluation, Authorization of Chemicals Regulation                                                                                                                                                             |
| GHS               | Globally Harmonized System of Classification and Labeling of Chemicals                                                                                                                                                      |
| LTEL              | Long term exposure limit                                                                                                                                                                                                    |
| STEL              | Short term exposure limit                                                                                                                                                                                                   |
| OEL               | Occupational exposure limit                                                                                                                                                                                                 |
| ppm               | Parts per million                                                                                                                                                                                                           |
| mg/m <sup>3</sup> | Milligrams per cubic meter                                                                                                                                                                                                  |
| TLV               | Threshold Limit Value                                                                                                                                                                                                       |
| ACGIH             | American Conference of Governmental Industrial Hygienists                                                                                                                                                                   |
| OSHA              | Occupational Safety & Health Administration                                                                                                                                                                                 |
| PEL               | Permissible Exposure Limits                                                                                                                                                                                                 |
| VOC               | Volatile organic compounds                                                                                                                                                                                                  |
| g/l               | Grams per liter                                                                                                                                                                                                             |
| mg/kg             | Milligrams per kilogram                                                                                                                                                                                                     |
| N/A               | Not applicable                                                                                                                                                                                                              |
| LD50              | Lethal dose at 50%                                                                                                                                                                                                          |
| LC50              | Lethal concentration at 50%                                                                                                                                                                                                 |
| EC50              | Half maximal effective concentration                                                                                                                                                                                        |
| IC50              | Half maximal inhibitory concentration                                                                                                                                                                                       |
| PBT               | Persistent bioaccumulative toxic chemical                                                                                                                                                                                   |
| vPvB              | Very persistent and very bioaccumulative                                                                                                                                                                                    |
| EEC               | European Economic Community                                                                                                                                                                                                 |
| ADR               | International Transport of Dangerous Goods by Road                                                                                                                                                                          |
| RID               | International Transport of Dangerous Goods by Rail                                                                                                                                                                          |
| UN                | United Nations                                                                                                                                                                                                              |
| IMDG              | International Maritime Dangerous Goods Code                                                                                                                                                                                 |
| IATA              | International Air Transport Association                                                                                                                                                                                     |
| MARPOL            | International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978                                                                                                               |
| IBC               | International Bulk Container                                                                                                                                                                                                |
| RTI               | Respiratory Tract Irritation                                                                                                                                                                                                |
| NE                | Narcotic Effects                                                                                                                                                                                                            |
| IMO               | International Maritime Organization                                                                                                                                                                                         |
| Note P:           | The classification as a carcinogen or mutagen need not apply; the substance contains less than 0,1 % w/w benzene                                                                                                            |
| Note 10:          | The classification as a carcinogen by inhalation applies only to mixtures in powder form containing 1 % or more of titanium dioxide which is in the form of or incorporated in particles with aerodynamic diameter ≤ 10 µm. |

For further information, please contact: Technical Services Department

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product or where instructions and recommendations are not followed.