

Material SAFETY DATA SHEET Flo-Grout EP280 - Filler

1: PRODUCT AND COMPANY IDENTIFICATION

| Product Name: | Flo-Grout EP280 - Filler | |
|----------------|--|-----------------------|
| Description: | Filler component of epoxy grout system | |
| Manufacturer: | Don Construction Products | |
| | P.O. Box 24839, Doha, Qatar | |
| | Tel. + 974 4 411 4004 | Fax: + 974 4 411 4014 |
| | www.dcp-int.com | |
| Date Prepared: | 11.06.2008 | |
| MSDS Number: | DCP/03/03/20-F | |

2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition:

Mixture of silica sand, pigment.

3: HAZARDS IDENTIFICATION

Hazard Information:

Long term inhalation may cause health problems.

| 4: FIRST AID MEASURES | |
|-----------------------|---|
| Eyes: | Irrigate immediately with copious quantities of water for 15 minutes. Obtain medical attention if irritation persists. |
| Skin: | Wash immediately with soap and plenty of water or suitable skin cleanser. |
| Inhalation: | Remove from exposure; obtain medical attention if any discomfort continues. |
| Ingestion: | Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Obtain medical attention if any discomfort continues. |

5: FIRE FIGHTING MEASURES

| Extinguishing Media: | None, not flammable. |
|--------------------------------|----------------------|
| Personal Protective Equipment: | None. |
| Special Exposure Hazards: | None. |

| Issue N | o .: 01 | Rev. No.: | 00 | Flo-Grout EP280 – Filler | Page 1 of 3 |
|---------|----------------|-----------|----|--------------------------|-------------|
|---------|----------------|-----------|----|--------------------------|-------------|



6: ACCIDENTAL RELEASE MEASURES

| Personal Precautions: | Avoid inhalation of dust. |
|-----------------------------|---|
| Environmental Precautions: | Prevent entry into drains, sewers and water courses. |
| Decontamination Procedures: | Reuse if possible, or collect in plastic bags, residues can be removed with vacuum cleaner. |

| 7: HANDLING AND STORAG | iΕ | | | | | | | | | |
|------------------------|-------|-----------|-------|----|------|----|--------------|--------------|------|----------|
| Handling: | Avoid | breathing | dust. | In | case | of | insufficient | ventilation, | wear | suitable |

Storage:

respiratory equipment. Avoid skin and eye contact. Store in a dry, cool area.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

| Eye Protection: | Safety glasses/goggles | |
|-------------------------|--------------------------|---------------------------------------|
| Skin Protection: | Use suitable protective | gloves. |
| Respiratory Protection: | Wear approved dust m | ask. |
| Hygiene Measures: | Wear appropriate cloth | ing to prevent repeated skin contact. |
| Engineering Controls: | Use in well ventilated a | area. |
| Exposure Guidelines: | | |
| Silica, crystalline | TWA (8 hours) | 4 mg/m ³ (respirable dust) |

9: PHYSICAL AND CHEMICAL PROPERTIES

| Form: | Granulated powder |
|--------------------------------|-------------------|
| Colour: | Pigmented |
| Odour: | Not applicable |
| pH (concentrate): | Not applicable |
| Boiling Point (°C): | Not applicable |
| Flash Point (closed cup) (°C): | Not applicable |
| Water Solubility: | Insoluble |

10: STABILITY AND REACTIVITY

| Stability: | Stable. |
|-----------------------------------|-------------|
| Conditions to Avoid: | None Known. |
| Chemical Incompatibility: | None. |
| Hazardous decomposition products: | None. |

| Issue No.: | 01 | Rev. No.: | 00 | Flo-Grout EP280 – Filler | Page | 2 of 3 | |
|------------|----|-----------|----|--------------------------|------|--------|--|
|------------|----|-----------|----|--------------------------|------|--------|--|



11: TOXICOLOGICAL INFORMATION

Health Effects

| On Eyes: | Irritating and may injure eye tissue if not removed promptly. |
|----------------|--|
| On Skin: | Unlikely to irritate on brief or occasional exposure. |
| By Inhalation: | May cause respiratory irritation. |
| By Ingestion: | Unlikely to occur. Low order of acute toxicity. |
| Chronic: | Respirable dust constitutes a health hazard if inhaled over long period. Inhalation of free particles of free silica, in the respirable range can give rise to fibrosis of the lung. |

12: ECOLOGICAL INFORMATION

| Environmental Assessment: | Not expected to be hazardous to the environment. |
|---------------------------|--|
| Mobility: | Insoluble in water. |
| Degradability: | Not applicable. |
| Bioaccumulation: | Not expected to be bioaccumulate. |
| Acute Fish Toxicity: | Not expected to be ecotoxic to fish/ daphnia/ algae. |

13: DISPOSAL CONSIDERATION

Disposal must be in accordance with local and national legislation.

| Unused Product: | Dispose off in an approved manner. |
|-----------------------------|--|
| Used/ Contaminated Product: | As for unused product. |
| Packaging: | Must be disposed off as per the local authority. |

14: TRANSPORT INFORMATION

The product is **not** classified as dangerous for transport.

| 15: REGULATORY INFORMATION | | | | | | | | | | |
|----------------------------|---------------------|--|--|--|--|--|--|--|--|--|
| Safety Phrases: | S22 | Don't breathe dust. | | | | | | | | |
| 16: OTHER INFORMATION | | | | | | | | | | |
| Issue Date: | 11/06/2008 | Revised Date: | | | | | | | | |
| Disclaimer: | believed to be accu | ntained herein is derived from the best available sources and is urate. However, no guarantee is expressed or implied regarding e data given in the use of this product. | | | | | | | | |

| | | Issue No.: | 01 | Rev. No.: | 00 | Flo-Grout EP280 – Filler | Page | 3 of 3 |
|--|--|------------|----|-----------|----|--------------------------|------|--------|
|--|--|------------|----|-----------|----|--------------------------|------|--------|