



Material SAFETY DATA SHEET

Quickmast EC300 – Filler

1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: **Quickmast EC300 - Filler**

Description: Water dispersible epoxy based tile adhesive and grout

Manufacturer: **Don Construction Products/Jordan**
P.O. Box 1117, Amman 11118 Jordan
Tel. + 962 6 5338891 Fax: + 962 6 5338829
www.dcp-int.com

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2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition: Portland cement, Silica sand, Cellulose ethers, Pigments.

| Hazardous Ingredient(s) | Symbol | Risk Phrases | CAS No. | % |
|-------------------------|--------|--------------|------------|---------|
| Cement | - | - | 65997-15-1 | 40 - 60 |
| Titanium dioxide | - | - | 13463-67-7 | 5 - 10 |

Refer to Section 8 for Occupational Exposure Limits.

3: HAZARDS IDENTIFICATION

Hazard Information: Irritating to eyes, skin and respiratory system.

Classification: Xi. R36/37/38

4: FIRST AID MEASURES

Eyes: Irrigate immediately with copious quantities of water for 15 minutes. Obtain medical attention if irritation persists.

Skin: Remove contaminated clothes immediately; wash thoroughly with soap and water or suitable skin cleanser as soon as possible.

Inhalation: Remove from dust contaminated zone, If not breathing, give artificial respiration. If breathing is difficult, give oxygen – Obtain medical attention if necessary.

Ingestion: Wash out mouth with water. Don't induce vomiting. Obtain medical attention.

5: FIRE FIGHTING MEASURES

Flash Point: None.

Extinguishing Media: Carbon dioxide, powder, foam or water fog – Do not use water jets.

Personal Protective Equipment: Self-contained breathing apparatus.

6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear suitable protective clothing, gloves and eye/face protection.

Environmental Precautions: Prevent entry into drains, sewers and water courses.

Decontamination Procedures: Avoid the creation of dust in atmosphere. Gather into containers.

7: HANDLING AND STORAGE

Handling: Avoid skin and eye contact, avoid creating dust. In case of insufficient ventilation, wear suitable respiratory equipments.

Storage: Store in cool and dry area.

8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye Contact: Safety glasses/goggles which are tightly sealed.

Skin Contact: Protective gloves. Dustproof working clothes.

Respiratory Protection: Approved dust mask.

Engineering Controls: Use in well ventilated areas. Local exhaust ventilation is recommended.

Ingestion: Prevent eating, drinking or smoking in the area of product use.

| Name | WEL (8 hours TWA) | |
|-------------------|--|---|
| | Total inhalable dust (mg/m ³) | Respirable dust (mg/m ³) |
| Cement Portland | 10 | 4 |
| Silica- amorphous | 6 | 2.4 |

9: PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------------------|-------------------------|
| Form: | Lump free powder |
| Colour: | Variable |
| Odour: | Odourless |
| pH (concentrate): | Not applicable |
| Boiling Point (°C): | Not applicable |
| Flash Point (closed cup) (°C): | None |
| Autoflammability (°C): | Not applicable |
| Explosive Properties (%): | Not known |
| Water Solubility: | Can be mixed with water |

10: STABILITY AND REACTIVITY

| | |
|-----------------------------------|--|
| Stability: | Stable. |
| Conditions to Avoid: | Exposure to air, contamination with water. |
| Chemical Incompatibility: | Acids. |
| Hazardous Decomposition Products: | None. |

11: TOXICOLOGICAL INFORMATION

Health Effects

| | |
|----------------|--|
| On Eyes: | Irritating and may injure eye tissue if not removed promptly. |
| On Skin: | Irritating, "see chronic effects". |
| By Inhalation: | Irritation to respiratory system. Inflammation of the nasal mucous membrane by exposure to cement dust. |
| By Ingestion: | May cause irritation to mouth, throat and digestion tract. |
| Chronic: | Cement, cementitious grouts and mortars are known to cause both irritant and allergic contact dermatitis. Prolonged skin contact can result in chemical burns. |

12: ECOLOGICAL INFORMATION

| | |
|---------------------------|--|
| Environmental Assessment: | Little detailed information is available on the ecological effects of this product, but its overall environmental impact is not regarded as significant. |
| Mobility: | Can be mixed with water. |
| Degradability: | Not readily biodegradable. |
| Bioaccumulation: | Not expected to be bioaccumulative. |
| 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. Small quantities maybe mixed with water, allowed to harden and dispose as low hazard waste. Do not empty into drains, sewers or water courses. |
| Used/ Contaminated Product: | As for unused product. |
| Packaging: | The method of disposal must be acceptable to the local authority. |

14: TRANSPORT INFORMATION

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

15: REGULATORY INFORMATION

Hazard Label Data:

Xi



Irritant

| | | |
|-----------------|-----------|--|
| Symbol (s): | Xi | |
| Risk Phrases: | R36/37/38 | Irritating to eyes, skin and respiratory system. |
| Safety Phrases: | S22 | Do not breathe dust. |
| | S24/25 | Avoid contact with eyes and skin. |
| | S26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice |
| | S36/37/39 | Wear suitable protective clothing, gloves and eye/face protection. |

16: OTHER INFORMATION

| | | |
|-------------|--|---------------|
| Issue Date: | 02.11.2021 | Revised Date: |
| Disclaimer: | The information contained herein is derived from the best available sources and is believed to be accurate. However, no guarantee is expressed or implied regarding the accuracy of the data given in the use of this product. | |