

MATREIAL SAFETY DATA SHEET (APOLLO FLO-GROUT EG100)

1-PROUDUCT AND COMPANY IDENTIFICATION

Product Name: Apollo Flo-grout EG100 "Filler"

Chemical Family: Filler component of epoxy grout system. **Manufacturer:** Apollo For Construction Chemicals

Jordan-Amman AL-Hurriy ST.Building323

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Date Prepared: 01.07.2023 **MSDS Number:** Nasa/03/10/122

2- COMPOSITION /INFORMATION ON INGREDIENTS

Composition : Mixture of silica sand.

3-HAZARD INFORMATION

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.



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5-FIRE FIGHTING MEASURES

Special Exposure hazards: None.

Extinguishing media: None. Not flammable.

Personal protective equipment: None.

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

7- HANDLING AND STORAGE

Handling: Avoid breathing dust. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid

skin and eye contact.

Storage: Store in cool and dry area.

8-EXPOSURE CONTROLS AND PERSONAL PROTECTION

Eye contact: Safety glasses/goggles. **Skin contact:** Protective gloves. **Respiratory protection:** Approved dust mask.

Engineering controls: Avoid skin and eye contact.

Hygiene measures: Wear appropriate clothing to prevent

repeated skin contact.

Exposure guidlines:

Silica, crystalline TWA (8 hours): 4mg/m³ (respirable dust)



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9-PHYSICAL AND CHEMICAL PROPERTIES

Form:

Color:

Odor:

Ph (concentrate):

Boiling Point (°C):

Powder

pigmented.

Not applicable

Not applicable

Flash Point (closed cup) (°C): Not applicable

Autoflammability (°C): Not determined

Water Solubility: Insolubile.

10- STABILITY AND REACTIVITY

Stability: Stable.

Conditions to Avoid: Non known.

Chemical incompatibility: None. **Hazardous Decomposition Products:** None.

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 separate irritation.

By Ingestion: Unlikely to occur. Low order of acute toxicity tract.

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.



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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. Small quantities maybe mixed with

water, allowed to harden and dispose of as low hazard waste.

Used/ Contaminated Product: As for unused product.

Packaging: The method of disposal must be acceptable to the localauthority.

14-TRANSPORT INFORMATION

This product is NOT classified as dangerous for transport.

15- REGULATORY INFORMATION

Safety Phrases: S22 Do not breathe dust.

16- OTHER INFORMATION

Issue Date: 20/07/2023 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.