

# Material SAFETY DATA SHEET Flo-Grout EP270 - Filler

## 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Flo-Grout EP270 - Filler	
Description:	Filler component of three part High strengt	h pourable epoxy resin grout
Manufacturer:	Ayla Lebanon	
	Port, Jamarek Street (Face Port Pharmacy)	, Rbeiz Bldg
	Beirut, Lebanon	
	Tel.: +961 1 444 562	Fax: +961 1 444 563
	www.dcp-int.com	
Date Prepared:	06.07.14	
MSDS Number:	DCP/03/03/24-F	

## 2: COMPOSITION / INFORMATION ON INGREDIENTS

Composition:

Mixture of silica sand.

3: HAZARDS IDENTIFICATI	ON
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.

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#### 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 STORAGE

Handling:

Avoid breathing dust. In case of insufficient ventilation, wear suitable respiratory equipment. Avoid skin and eye contact.

Storage:

#### 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):	10 mg/m <sup>3</sup> (respirable dust)

#### 9: PHYSICAL AND CHEMICAL PROPERTIES

Form:	Powder
Colour:	Sandy
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	10:	<b>STABIL</b>	ITY	AND	REACT	Ίνιτγ
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Stability:	Stable.
Conditions to Avoid:	None Known
Chemical Incompatibility:	None.
Hazardous decomposition products:	None.

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## **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 INFO	ORMATION	
Safety Phrases:	S22	Don't breathe dust.
16: OTHER INFORMAT	ION	
Issue Date:	06/07/2014	Revised Date:
Disclaimer:	believed to be accura	ained herein is derived from the best available sources and is te. However, no guarantee is expressed or implied regarding ata given in the use of this product.

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