

SAFETY DATA SHEET

EPOXY REPAIR MORTAR FILLER

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	EPOXY REPAIR MORTAR FILLER
INTERNAL ID	ERMF/1
APPLICATION	Component of epoxy resin based system
SUPPLIER	Adawall Construction Chemicals Ltd., Earl Russell Way, Lawrence Hill, Bristol, BS5 0WT Tel. 0117 941 5495

2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Blend of aggregates and inorganic pigments The product may contain a low level of respirable crystalline silica.

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Move into fresh air and keep at rest. Get medical attention if any discomfort continues.

INGESTION

Rinse mouth thoroughly. Drink plenty of water. Do not induce vomiting. Get medical attention if any discomfort continues.

SKIN CONTACT

Wash skin thoroughly with soap and water. Get medical attention if irritation persists after washing.

EYE CONTACT

Irrigate the eyes with water or proprietary eye-wash for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non-combustible.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Avoid inhalation of dust.

SPILL CLEAN UP METHODS

Avoid dust formation. Preferably remove spillage with a vacuum cleaner. If not possible dampen with water and collect spillage with a shovel, broom or the like.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid handling which leads to dust formation. Observe good industrial hygiene practices. Do not eat, drink or smoke when using the product.

STORAGE PRECAUTIONS

Store in closed original container in a dry place. Keep separate from food, feedstuffs, fertilisers and other sensitive material.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

The product may contain a low level of respirable crystalline silica (MEL 0.3 mg/m³; 8 hours TWA).

General nuisance dust levels should be controlled to OES (8hr TWA):-

10mg/m³ total inhalable dust

4mg/m³ respirable dust.

ENGINEERING MEASURES

Provide sufficient ventilation for operations causing dust formation.

RESPIRATORY EQUIPMENT

Wear suitable respiratory protection.

HAND PROTECTION

For prolonged or repeated skin contact use suitable protective gloves.

EPOXY REPAIR MORTAR FILLER**EYE PROTECTION**

Use approved safety goggles or face shield.

OTHER PROTECTION

Wear appropriate clothing to prevent repeated or prolonged skin contact.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Granular		
ODOUR	Odourless		
SOLUBILITY	Insoluble in water		
BULK DENSITY	Variable -depends on packing effects.	VOLATILE BY VOL. (%)	N/A
pH-VALUE, CONC. SOLUTION	N/A	VISCOSITY	N/A
FLASH POINT (°C)	N/A		

10 STABILITY AND REACTIVITY**STABILITY**

Stable under normal temperature conditions and recommended use.

11 TOXICOLOGICAL INFORMATION**INHALATION**

Dust in high concentrations may irritate the respiratory system. The product may contain a small percentage of respirable crystalline silica. Prolonged exposure to dust may result in long term irreversible effects

INGESTION

Unlikely to occur in normal use. No harmful effects expected in amounts likely to be ingested by accident.

SKIN CONTACT

Prolonged or repeated exposure may cause some irritation of the skin.

EYE CONTACT

May cause temporary eye irritation.

12 ECOLOGICAL INFORMATION**ECOTOXICITY**

The product is not expected to be hazardous to the environment.

13 DISPOSAL CONSIDERATIONS**DISPOSAL METHODS**

Small quantities may be disposed of as low hazard waste. Larger quantities should be disposed of as controlled waste by a licensed waste operator.

14 TRANSPORT INFORMATION

GENERAL	The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).		
	No transport warning sign required.		
ADR CLASS	Not classified for transportation.	MARINE POLLUTANT	No.

15 REGULATORY INFORMATION**RISK PHRASES**

NC Not classified.

SAFETY PHRASES

NC Not classified.

16 OTHER INFORMATION**GENERAL INFORMATION**

Technical Data Sheet

INFORMATION SOURCESHealth and Safety Executive Guidance Note EH40 (amended annually). Occupational Exposure Limits. Respirable crystalline silica is subject to a Chemicals Hazard Alert Notice (CHAN) Number 35. Text can be found at <http://www.hse.gov.uk/pubns/chan35.htm>.

REVISION DATE 14/7/05

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