

Material Safety Data Sheet

Reference number FM
Revision Date 09/ 01 / 2002
Revision number 003
Material / Trade name Silverseal Mortar

1 – Substance Identification

Material / Trade Name Silverseal Mortar
Company Name: Firestopit.com Ltd
Swadlincote Road,
Woodville, Swadlincote,
Derbyshire. DE11 8DD
Telephone (01283) 229022
Fax (01283) 222219

2 - Composition

Controlled blend of accelerated calcium sulphate, calcium hydroxide (<2% by weight), expanded perlite aggregate, limestone and organic additives.

3 - Hazard Identification

Not classified as dangerous under CHIP regulations 1994/ Amendments 1997.

Wet premix is alkaline, harmful to skin.

4 - First-aid Measures

Inhalation Remove to fresh air and rest. If symptoms persist obtain medical advice.

Eyes Irrigate with water for at least 15 minutes. Obtain medical attention if irritation persists.

Skin Wash with soap/cleanser and rinse contaminated area with plenty of water. If irritation persists obtain medical attention.

Ingestion Do not induce vomiting. Wash out mouth with plenty of water. Give plenty of water to drink. Seek medical attention immediately.

5 – Fire-fighting measures

Suitable Extinguishers All standard fire-fighting media

Special Exposure Hazards None – Non combustible Material

6 – Accidental Release Measures

Ventilate Area. Wear suitable protective clothing: see section 8. Scoop up and place in container to wait transfer. Dispose of in accordance with local authority requirements.

7- Handling and storage

Wear suitable protective clothing (see section 8).

Minimise dust creation and ensure adequate ventilation. Avoid inhalation of dust. Avoid contact with skin or eyes. Barrier cream is recommended on exposed areas of skin.

Store in a cool, dry, well-ventilated area, off the ground.

8 – Exposure Control

Occupational Exposure Limit	Dust: 10mg/m ³ (Inhalable), 5mg/m ³ (Respirable) Use only in a well ventilated area. Wear suitable gloves Wear eye goggles Use a suitable respirator when OEL is likely to be exceeded Cover your skin and avoid skin contact
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9 – Physical & Chemical Properties

Appearance	Off-white powder.
pH	Alkaline.
Density (Dry)	1000-1100Kg/m ³
Solubility	Fully miscible in water

10 – Stability and Reactivity

Stability	Stable
Hazardous Decomposition Products	None Known

11 – Toxicological Information

Health Effects	Irritating to eyes, skin and respiratory tract.
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12 – Ecological Information

Not readily biodegradable.
Eco toxicity: Slightly toxic to aquatic life.

13 – Disposal Considerations

Any waste produced is controlled waste and should be disposed of in accordance with the general requirements of the Control of Pollution Act 1974 and Environmental Protection Act 1990. Dispose of in accordance with local authority requirements. Do not discharge into drains or watercourses

14 – Transport Information

No regulations apply for the transport of this material. Not classified as hazardous for road, rail, sea or air transport.

15 – Regulatory Information

IRRITATING TO SKIN
Wear suitable protective coating
Wear suitable gloves
Wet premix is alkaline, harmful to skin.

The information contained in this document does not constitute the users own assessment of workplace risk as required by other safety legislation.

16 – Other Information

Compiled according to the CHIP regulations 1994/Amendments 1997.
Further information is available from Firestopit.com

This data sheet is compiled to be of assistance but is without guarantee. Users are responsible for safe working.