

FIRESTOP COMPOUND

Revision Date: 01/06/2017

This document is non-mandatory and is provided for non-hazardous material for customer services purposes only and is not intended to be in compliance with EU requirements for hazardous substances.

1. Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Firestop Compound

1.2 Identified use of product

Designed for use around pipes, cables or trunking which penetrate fire compartment walls or floors.

1.3 Details of supplier

ROCKWOOL® Pencoed, Bridgend, CF35 6NY
REACH registration number 01-2119472313-44

1.4 Emergency telephone number

ROCKWOOL® Customer Support 9am-5pm
Tel: 01656 862621 Email: sds@rockwool.com

2. Hazards information

Gypsum plaster (Calcium sulphate hemi-hydrate) perlite and glass fibre.

3. Composition/information on ingredients

Not classified as hazardous under the CLP Regulation (EC) No 1272/2008.

Wet premix is alkaline, harmful to skin. High dust levels may cause discomfort to the throat and eyes.

4. First aid measures

Gypsum powder

4.1 Skin contact

If product comes into contact with skin, rinse contaminated area with plenty of water.

4.2 Throat contact

In case of inhalation, move to fresh air and rest.

4.3 Eye contact

If contact with eyes occurs, irrigate with water for at least 15 minutes.

4.4 Ingestion

If the substance is ingested, wash out mouth with plenty of water. Drink plenty of water and seek medical attention immediately.

Obtain medical attention if irritation persists.

5. Firefighting measures

The product is non-combustible and does not pose a fire hazard.

5.1 Suitable extinguishing media

All standard fire fighting media are suitable.

5.2 Extinguishing media that must not be used for safety reasons

None

5.3 Combustion products

None

5.4 Special protective equipment for firefighters

Observe normal firefighting procedures.

6. Accidental release measures

Ventilate area. Wear suitable protective clothing (see Section 8). Spillage should be collected by vacuum, brush and shovel as appropriate. Care should be taken not to raise any excessive dust.

7. Handling and storage

7.1 Handling

Open bag at mixing point to avoid unnecessary handling. Wear suitable protective clothing. Keep work areas clean. Dispose of waste material in suitable containers. Allow wet mix to dry before sweeping or use of vacuum equipment.

7.2 Storage

Store in a cool, dry, well ventilated place.

8. Exposure controls/Personal protection

8.1 Occupational exposure limit (OEL)

Gypsum and Plaster Dust. Do not exceed 10mg/m³ total dust or 5mg/m³ inhalable dust.

8.2 Exposure Limit

Ensure adequate ventilation for airborne dust particles. Wear suitable gloves and eye goggles. Use a respirator when OEL is likely to be exceeded. Cover skin to avoid skin contact.

9. Physical and chemical properties

9.1 Appearance

Off white powder containing coarse and fine particles.

9.2 Solubility

Fully miscible in water.

9.3 pH

Alkaline

9.4 Density (dry):

1000-1100 Kg/m³

10. Stability and reactivity

10.1 Stability

Stable

10.2 Reactivity

With strong acids

10.3 Thermal decomposition products

None

11. Toxicological information

Firestop Compound powder (non-cured) is an irritant to eyes, skin, and respiratory tract.

12. Ecological information

Stable product with no known adverse environmental effects.

13. Disposal considerations

No special precautions.

14. Transport information

No special precautions.

15. Regulatory information

Wear suitable protective clothing and mask.

Irritant to skin.

Wet premix is alkaline, harmful to skin.

16. Other information

Health and Safety Executive Guidance Note EH40 - Occupational Exposure Limits.

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The information is current as of June 2017.