

PFC Corofil Firestop Compound CFSC

Safety Data Sheet: SDSCFSC

According to Regulation (EC) No. 1907/2006 (REACH)

Revision Date: 09/11/2021

Next Review: 08/11/2023

Section 1: Identification of substance or mixture and company

1.1. Product identifier

Product name: PFC Corofil Firestop Compound CFSC

1.2. Relevant identified uses of the substance or mixture and uses advised against

Designed to provide a fire rated seal around service penetrations in fire rated walls and floors.

1.3. Details of the supplier of the safety data sheet

PFC Corofil
Units 3 & 4, King George's Industrial Estate
Davis Road
Chessington
Surrey
KT9 1TT

Tel: +44 (0)208 391 0533 (hours of operation 09:00-17:00 Monday-Friday)

Fax: +44 (0)208 391 2723

Email: tech@pfc-corofil.com

1.4. Emergency telephone number

+44 (0)208 391 0533 (hours of operation 09:00-17:00 Monday-Friday)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP/GHS]:

Not classified as hazardous.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

2.3. Other hazards

PBT: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

Section 3: Composition & information on ingredients

3.1 Main constituents

Name	Amount	CAS Number	EINECS
Calcium Sulphate	>80%	7778-18-9	231-900-3
Perlite	<21%	93763-70-3	None

3.2 Impurities

Contains less than 1% organic substances

Section 4: First aid measures

4.1. Description of first aid measures

Skin contact: Wash skin thoroughly with soap and water

Eye contact: If contact with eyes occurs, irrigate with water for at least 15 minutes and seek medical attention if irritation persists

Ingestion: If the substance is ingested, wash out mouth with plenty of water. Drink plenty of water and seek medical attention immediately. Do not induce vomiting.

Inhalation: Move exposed person to fresh air immediately and seek medical advice if required.

Section 5: Fire-fighting measures

5.1. Extinguishing media

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

Suitable extinguishing media: All standard fire-fighting media are suitable.

5.2. Special hazards arising from the substance or mixture

None.

5.3. Advice for fire-fighters

Observe normal fire-fighting procedures.

Section 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.

Section 7: Handling and storage

7.1. Precautions for safe 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. Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated place.

Section 8: Exposure controls/personal protection

8.1. Control parameters

United Kingdom WEL TWA (mg/m³) 10mg/m³.

8.2. Exposure controls

Exposure Limit: Ensure adequate ventilation for airborne dust particles.

Wear suitable gloves and eye goggles.

Use a respirator when WEL is likely to be exceeded. Cover skin to avoid skin contact.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance: Off white powder containing coarse and fine particles.

Solubility: Fully miscible in water.

pH: Alkaline.

Density (dry): 1000-1100 Kg/m³

Section 10: Stability and reactivity

10.1. Reactivity

inert

10.2. Chemical stability

Stable.

10.3. Possibility of hazardous reactions

None.

10.4. Conditions to avoid

None.

10.5. Incompatible materials

None.

10.6. Hazardous decomposition products

None.

Section 11: Toxicology information

11.1. Information on toxicological effects

Firestop Compound powder (non-cured) may cause mechanical irritation to eyes.

Section 12: Ecological information

Stable product with no known adverse environmental effects.

Section 13: Disposal considerations

No special precautions. Please comply with local regulations

Section 14: Transport information

No special precautions.

Section 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Section 16: Other information

Regulation (EC) No. 1272/2008 of the European Parliament and the council of 16th December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing directives 67/548/EC, and amending Regulation (EC) No. 1907/2006

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

For further information, visit www.pfc-corofil.com