

# PFC Corofil Firestop Compound CFSC

## Safety Data Sheet: SDSCFSC

Revision 1.1  
According to Regulation (EC) No. 1907/2006 (REACH)

Revision Date: 17/11/2023

Next Review: 17/11/2025

### 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](mailto: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

No data available.

#### 2.3. Other hazards

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

### Section 3: Composition & information on ingredients

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

## Section 4: First aid measures

### 4.1. Description of first aid measures

Gypsum powder:

Skin contact:	If product comes into contact with skin, rinse contaminated area with plenty of water.
Throat contact:	In case of inhalation, move to fresh air and rest.
Eye contact:	If contact with eyes occurs, irrigate with water for at least 15 minutes.
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.

## 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

Occupational exposure limit (OEL): Gypsum and Plaster Dust. Do not exceed 10mg/m<sup>3</sup> total dust or 5mg/m<sup>3</sup> inhalable dust.

## 8.2. Exposure controls

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.

## 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/m<sup>3</sup>

## Section 10: Stability and reactivity

### 10.1. Reactivity

With strong acids.

### 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) is an irritant to eyes, skin, and respiratory tract.

## Section 12: Ecological information

Stable product with no known adverse environmental effects.

## Section 13: Disposal considerations

No special precautions.

## **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**

Wear suitable protective clothing and mask.

Irritant to skin.

Wet premix is alkaline, harmful to skin.

## **Section 16: Other information**

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

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.

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