



# Abesco Fire Rated Mortar

## Safety Data Sheet

### 1. PRODUCT AND COMPANY IDENTIFICATION

<b>Trade Name</b>	Abesco FR Mortar
<b>Supplier</b>	Abesco Fire Ltd
<b>Description</b>	Gypsum based powder
<b>Intended use</b>	Fire stopping in linear joints and around penetrating services
<b>Address</b>	Laurencekirk Business Park Laurencekirk, Scotland AB30 1EY
<b>Phone Number</b>	+44 (0)1561 377766
<b>Fax Number</b>	+44 (0)1561 378887

### 2. COMPOSITION / INFORMATION ON THE COMPONENTS

Calcium Sulphate, natural lightweight aggregates and additives

### 3. HAZARD IDENTIFICATION

Not classified as dangerous under the Chemicals (Hazard Information and Packaging) Regulations. The addition of water to dry product releases alkalis, which may cause irritation to the skin and eyes. Respirable dust from any fine powders could, if inhaled over a long time constitute a health hazard.

### 4. FIRST AID MEASURES

<b>Inhalation:</b>	Move to fresh air and if irritation persists seek medical attention.
<b>Ingestion:</b>	Do not induce vomiting. Seek medical attention.
<b>Skin contact:</b>	Wash with soap and water.
<b>Eye contact:</b>	Flush eyes with water for 10 minutes. Seek medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

This product is non-combustible

### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Protection:</b>	Avoid contact with skin and eyes.
<b>Environmental precautions:</b>	Do not contaminate ground or surface water or allow to enter drains.
<b>Methods for cleaning:</b>	Minimise creation of airborne material. Dispose as per Section 13.

ISSUE DATE	19/07/13	REVISION	4	REF	MSDS016
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### 7. HANDLING AND STORAGE

**Usage Precautions:** Observe Manual Handling Operations Regulations 1992.  
**Storage Precautions:** Store in dry conditions.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Limits:** Observe EH40 by HSE.  
**Personal Protection:** Wear dust mask, anti dust goggles and suitable protective clothing.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Free flowing powder.  
**Colour:** Off-white.  
**Dry density:** Approximately 1150 Kg/m<sup>3</sup>.  
**Flash Point:** N/A  
**Solubility in water:** Approximately 1%.

### 10. STABILITY AND REACTIVITY

**Stability:** Stable under recommended storage conditions.  
**Conditions to avoid:** No special requirements.  
**Hazardous decomposition products:** None.

### 11. TOXICOLOGICAL INFORMATION

No data available on preparation.

### 12. ECOLOGICAL INFORMATION

No data available on preparation. Do not allow to enter water courses or drains or be deposited where it can affect ground or surface water.

### 13. DISPOSAL

Product should be disposed of in accordance with current local and national legislation.

ISSUE DATE	19/07/13	REVISION	4	REF	MSDS016
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### 14. TRANSPORT INFORMATION

#### Transport Mode

Domestic Road/Rail

Sea

Air

International Road/Rail

#### Details

Non-hazardous

Non-hazardous

Non-hazardous

Non-hazardous

### 15. REGULATORY INFORMATION

The product is defined as not being dangerous according to the requirements of the Chemical (Hazard Information and Packaging) Regulations.

### 16. OTHER INFORMATION

The information contained in the Material Safety Data Sheet is provided in accordance with the CHIP Regulations. This information is based upon present knowledge and current legislation. It provides guidance on health, safety and environmental aspects of the product. The user remains responsible for the suitability of products for any particular application

ISSUE DATE	19/07/13	REVISION	4	REF	MSDS016
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