

# Gyproc Joint Cement

## Safety Data Sheet

### Health & Safety

#### 1. Identification of the substances / preparation and company

##### 1.1 Product identifier: Gyproc Joint Cement

##### 1.2 Relevant identified uses of the substance or preparation and uses advised against

Joining material for plasterboards and Glasroc specialist boards.

##### 1.3 Details of the supplier of the safety data sheet:

Supplier British Gypsum  
East Leake  
Loughborough  
Leicestershire  
LE12 6HX  
Telephone 0115 945 6123  
Email bgtechnical.enquiries@bpb.com

This information reflects typical values and is not a product specification.

##### 1.4 Emergency telephone number:

0115 945 6123 (+44 115 945 6123)

Opening hours: 8:30am - 5:00pm Monday - Friday (GMT)

**(NB)** - Language of the phone service is English.

#### 2. Hazards identification

##### 2.1 Classification of the substance or mixture:

This product is not classified as dangerous according to CLP.

Dust from mixing or sanding may irritate the respiratory system, skin and eyes.

#### 3. Composition / information on ingredients

##### 3.1 Mixtures

General composition: Gyproc Joint Cement is limestone and mica based, with small amounts of vinyl polymers and workability aids.

#### 4. First aid measures

##### 4.1 Description of first aid measures:

Eye contact P305 + P313 - If in eyes, get medical advice  
P337 + P351 - If eye irritation persists, rinse cautiously with water for several minutes.

Skin contact P264 - Wash hands thoroughly after handling.

Ingestion P301 + P330 - If swallowed, rinse mouth with water (only if the person is conscious).

Inhalation P261 - Avoid breathing dust.

P304 + P340 - if inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.

P312 - Call a doctor, if you feel unwell.

General Get medical attention if any symptoms persist.

#### 5. Fire fighting measures

##### 5.1 Extinguishing media:

The product does not pose a fire hazard. However, some packaging materials may burn.

Suitable extinguishing media – water, foam, carbon dioxide or dry powder.

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## 6. Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Avoid creating dust - see Section 8 Exposure control/ personal protection for recommended personal protective equipment.

Avoid eye contact or prolonged, repeated contact with skin - see Section 2 for hazards identification.

### 6.2 Environmental precautions

Prevent product from contaminating drains.

## 7. Handling and storage

### 7.1 Precautions for safe handling:

Use - Minimise dust generation when opening bags, mixing or sanding products in poorly ventilated places. Avoid eye contact or prolonged or repeated contact with skin - see Section 8 Exposure control / personal protection and Section 2 Hazards identification.

Manual handling - Supplied in bags of 22.5kg - use an appropriate lifting technique.

Mechanical handling - In order to maintain the stability of the palletised load, it is important that the lift truck fork length and centres are set to correctly support the load.

### 7.2 Conditions for safe storage, including any incompatibilities:

Storage - Store in dry conditions. All powdered products can settle in transport. To maintain stability, place pallets on firm level ground. Do not stack more than one lift high.

## 8. Exposure control / personal protection

### 8.1 Control parameters:

#### Workplace exposure limit

| Substance | Total inhalable             | Respirable                 |
|-----------|-----------------------------|----------------------------|
| Limestone | 10mg/m <sup>3</sup> 8hr TWA | 4mg/m <sup>3</sup> 8hr TWA |

### 8.2 Exposure controls:

#### Personal protection

Respiratory Use in a well ventilated area. Where practicable use engineering methods to control dust levels. If the exposure standards could be exceeded use a disposable face mask complying with *EN 149 FFP2*.

Skin Wear appropriate clothing to protect against repeated or prolonged skin contact.

Eye If there is a risk of material entering the eye, wear eye protection to *BS EN 166*.

## 9. Physical and chemical properties

### 9.1 Information on basic physical and chemical properties:

Appearance Dry powder.

Odour None.

pH 7 - 9.

## 10. Stability and reactivity

### 10.1 Reactivity:

No special physical conditions need to be avoided.

## 11. Toxicology information

### 11.1 Information on toxicological effects:

Inhalation Dust may irritate the respirable system. No known long term effects.

Skin contact Wet product may form an alkaline solution and irritate the skin. Dry powder can cause irritation.

Eye contact Wet product may form an alkaline solution and irritate the eye. Dry powder can cause irritation.

Ingestion Small quantities of product should not cause any significant reaction or long term effect.

## 12. Ecological information

Not applicable.

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## 13. Disposal consideration

### 13.1 Waste treatment methods:

Classified as 'non-hazardous' but should not be co-disposed with municipal waste. Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations (see Section 16 – Other information).

## 14. Transport information

Not classified as hazardous for transportation.

## 15. Regulatory information

Not classified under the CLP regulations.

## 16. Other information

Control of Substances Hazardous to Health Regulations

The Manual Handling Operations Regulations

HSE Guidance Note EH40: Workplace Exposure Limits

Gypsum Wastes – Environment Agency Information Sheet

The British Gypsum White Book

The British Gypsum Site Book

The British Gypsum website: [british-gypsum.com](http://british-gypsum.com)

Plasterboard Recycling Scheme: [british-gypsum.com/PRS](http://british-gypsum.com/PRS)

*Note to user: This Safety Data Sheet does not constitute a workplace risk assessment for COSHH.*

There are a number of situations where the approach to manual handling of British Gypsum products should be considered. For further guidance, please refer to the Manual Handling Section of the **Site Book** or the Manual Handling Guide, available to download from [british-gypsum.com](http://british-gypsum.com).

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British Gypsum reserves the right to revise product specification without notice. The information herein should not be read in isolation as it is meant only as guidance for the user, who should always ensure that they are fully conversant with the products and systems being used and their subsequent installation prior to the commencement of work. For a comprehensive and up-to-date library of information visit the British Gypsum website at: [british-gypsum.com](http://british-gypsum.com). For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

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