

# Gyproc Ready Mix Joint Cement

## Safety Data Sheet

### Health & Safety

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

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

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

Jointing 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 EC regulation 1272/2008 and its amendments.

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

Hazard Statements:

EUH208 - Contains a trace mixture of: 2-Bromo-2-nitropropane-1, 3-diol, 5-Chloro-2-methyl-2H-isothiazol-3-one, 2-Methyl-2H-isothiazol-3-one. May produce an allergic reaction.

Precautionary Statements: P305 + P313, P337 + P351, P264, P301 + P330 + P331, P261, P270, P271, P304 + P340, P312, P501

#### 3. Composition / information on ingredients

##### 3.1 Mixtures

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

#### 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.

# Health & Safety

## 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 - Avoid eye contact or prolonged or repeated contact with skin - see Section 8 Exposure control / personal protection and Section 2 Hazards identification.

P264 - Wash hands thoroughly after handling

P270 - Do not eat, drink or smoke when handling this product

P271 - Use only outdoors or in a well ventilated area

Manual handling - Supplied in tubs of nominal 12litre capacity weighing approximately 20kg - 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. 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:

Do not eat, drink or smoke during use. Use personal protective equipment that is clean and has been properly maintained - store in a clean place away from the work area.

#### Personal protection

Eye / face Avoid contact with eyes. Wear Eye protection to *EN166* standard Category 5-K.

Hand Wear suitable protective gloves to prevent prolonged or repeated skin contact. Recommended properties - impervious gloves to *EN374* standard..

Body Work clothing worn by personnel should be laundered regularly.

Respiratory Avoid breathing dust  
P285 - In case of inadequate ventilation, wear respiratory protection *EN149:2001* - minimum recommended FFP2.

## 9. Physical and chemical properties

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

Appearance Aqueous dispersion.

Odour None.

pH as wet mix 7 - 9.

## 10. Stability and reactivity

### 10.1 Reactivity:

No special physical conditions need to be avoided.

### 10.2 Chemical stability

This preparation is stable under the recommended handling and storage conditions in section 7.

### 10.3 Possibility of hazardous reactions

None under normal conditions of use.

### 10.4 Conditions to avoid

Avoid dust formation.

### 10.5 Incompatible materials

No specific restrictions regarding incompatible materials.

### 10.6 Hazardous decomposition products

No data available.

# Health & Safety

## 11. Toxicology information

### 11.1 Information on toxicological effects:

<u>Inhalation</u>	Dust from sanding may irritate the respiratory system. No known long term effects.
<u>Skin contact</u>	Wet product may form alkaline solution and irritate the skin.
<u>Eye contact</u>	Wet product may form alkaline solution and irritate the eye.
<u>Ingestion</u>	Small quantities of plaster should not cause any significant reaction or long term effect.

## 12. Ecological information

Not applicable.

## 13. Disposal consideration

### 13.1 Waste treatment methods:

Classified as 'non-hazardous' but should not be co-disposed with municipal waste.

P501 - Dispose of contents of containers 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 as dangerous according to EC regulation 1272/2008 and its amendments.

## 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)  
*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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T: 0115 945 6123  
F: 0115 945 1616  
E: [bgtechnical.enquiries@bpb.com](mailto:bgtechnical.enquiries@bpb.com)

Training enquiries: 0844 561 8810

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