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

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 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

<table>
<thead>
<tr>
<th>Substance</th>
<th>Total inhalable</th>
<th>Respirable</th>
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<tbody>
<tr>
<td>Limestone</td>
<td>10mg/m³ 8hr TWA</td>
<td>4mg/m³ 8hr TWA</td>
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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.
\( \text{pH} \) – 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 respiratory 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
Plasterboard Recycling Scheme: 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.

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