

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 ³ 8hr TWA	4mg/m ³ 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

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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