Gyproc QuickSand
Safety Data Sheet

Health & Safety

1. Identification of the substances / preparation and company
1.1 Product identifier: Gyproc QuickSand
1.2 Relevant identified uses of the substance or preparation and uses advised against
General purpose gypsum-based adhesives and jointing materials for use with British Gypsum dry lining systems.
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.
2.2 Label elements:
Precautionary Statements:
P102 - Keep out of reach of children.
P281 - Use personal protective equipment as required.

3. Composition / information on ingredients
3.1 Mixtures
General composition: Gyproc QuickSand 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  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.

Product can be mixed with water, avoid eye contact or prolonged, repeated contact with skin – see Section 2 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 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 Exposure controls:

Workplace exposure limit

<table>
<thead>
<tr>
<th>Substance</th>
<th>Total inhalable</th>
<th>Respirable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Limestone</td>
<td>10mg/m³ 8hr TWA</td>
<td>4mg/m³ 8hr TWA</td>
</tr>
</tbody>
</table>

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.

Eyes – 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:

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Dry powder.</td>
</tr>
<tr>
<td>Odour</td>
<td>None.</td>
</tr>
<tr>
<td>pH</td>
<td>7 - 9.</td>
</tr>
</tbody>
</table>

10. Stability and reactivity

10.1 Conditions to avoid

No special physical conditions need to be avoided.

10.2 Incompatible materials

No specific restrictions regarding incompatible materials.

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.

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 as dangerous according to EC regulation 1272/2008 and its amendments.
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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, available to download from british-gypsum.com.

Date of previous version: July 2016.

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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. For information about products supplied by Artex Limited or Saint-Gobain Isover please see their respective websites.

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