Health & Safety

1. Identification of the substances / preparation and company

1.1 Product identifier:
Gyproc DriWall Adhesive

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

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.

3. Composition / information on ingredients
General composition: Calcium sulphate hemihydrate and limestone. Natural constituents may include clay, and minor amounts of quartz. Additives may include minor amounts polymer binders and aggregates.

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.

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

The product does not pose a fire hazard. However, some packaging materials may burn.
Suitable extinguishing media – water, foam, carbon dioxide or dry powder.
6. Accidental release measures
6.1 Personal precautions, protective equipment and emergency procedures
Avoid creating dust - see Section 8 for recommended personal protective equipment.
Avoid eye contact or prolonged, repeated contact with skin - see Section 2 for hazards identification.
Prevent plasters 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 for recommended personal protective equipment, and Section 2 for 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 up to 25kg bags - use an appropriate lifting technique.

Product weights:

<table>
<thead>
<tr>
<th>Product</th>
<th>Bag weight</th>
<th>Bags per pallet</th>
<th>Pallet weight</th>
<th>Pallet weight tonnes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gyproc DriWall Adhesive</td>
<td>25</td>
<td>56</td>
<td>1400</td>
<td>1.4</td>
</tr>
</tbody>
</table>

NB - All weights are approximate.

Mechanical handling – To avoid potentially overloading a lift truck, it is important that any effect on load centres is considered. The nominal weight of each palletised load is given within the weights table in this section of this document.

Storage - Store in dry conditions. All powdered products can settle in transport. To maintain stability, place pallets on firm level ground, and ensure that stacks are both level and vertical. Do not stack more than one lift high.
P403 + P233 - Store in a well ventilated place. Keep container tightly closed
P405 - Store locked up.

8. Exposure control / personal protection
8.1 Workplace exposure limit

<table>
<thead>
<tr>
<th>Substance</th>
<th>Total inhalable</th>
<th>Respirable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium Sulphate Hemihydrate</td>
<td>10mg/m³ 8hr TWA</td>
<td>4mg/m³ 8hr TWA</td>
</tr>
<tr>
<td>Quartz (silica)</td>
<td>-</td>
<td>0.1mg/m³ 8hr TWA</td>
</tr>
</tbody>
</table>

8.2 Exposure controls
Ensure adequate general ventilation of work areas to keep dust levels as low as possible. 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.
Skin - 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.

9. Physical and chemical properties
9.1 Information on basic physical and chemical properties:
Appearance - Dry powder.
Odour - Odourless.
pH - As wet mix - neutral.

10. Stability and reactivity
10.1 Reactivity
No data available.
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.
11. Toxicology information

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

**Skin contact**
Dry powder may cause skin irritation.

**Eye contact**
Dry powder can cause irritation.

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

12. Ecological information
Slightly soluble in water, forms a suspension and solidifies.

13. Disposal consideration

13.1 Waste treatment methods
Do not pour into drains or waterways.

Wastes from gypsum products are normally classified as ‘non-hazardous’ but should not be co-disposed with municipal waste.

PS01 - 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

H302 - Harmful if swallowed
H332 - Harmful if Inhaled
H335 - May cause respiratory irritation

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

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: May 2017.

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