

COSHH Assessment for PlasterBoard

Substance / material | Plasterboard – Gyproc Wall Board

Suppliers address and phone number | British Gypsum, East Leake, Loughborough, Leicestershire, LE12 6HX. Telephone 0844 800 1991

Contents / ingredients of product | General composition: Calcium sulphate dihydrate encased in paper liners, natural constituents may include minor amounts of quartz. Small quantities of chopped glass fibre, microsilica and vermiculite may be added, with starch, foam and dispersants. Any board may contain small quantities of chopped man-made mineral fibre and microsilica.

Is there a work exposure limit

Yes

No

Duration

Where the product's used

Outside	<input type="checkbox"/>	Inside well ventilated	<input checked="" type="checkbox"/>	Inside poorly ventilated	<input checked="" type="checkbox"/>	Confined space	<input checked="" type="checkbox"/>
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How the products used

Mixing	<input type="checkbox"/>	Pouring	<input type="checkbox"/>	Spraying	<input type="checkbox"/>	Brushing	<input type="checkbox"/>	Applying by hand / hand tools	<input checked="" type="checkbox"/>	Loading out	<input checked="" type="checkbox"/>
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Product hazard levels

High	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Low	<input checked="" type="checkbox"/>	Product state	Solid	<input checked="" type="checkbox"/>	Liquid	<input type="checkbox"/>	Gas	<input type="checkbox"/>
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Flammable



Oxidising



Gas under pressure



Explosive



Very toxic



Corrosive



Serious health hazard



Health hazard/irritant



Danger to environment



PPE

Gloves



Glasses



Goggles



Face shield



Footwear



PPE Clothes



Dust mask



FFP2 mask



FFP3 mask



Respirator



Noise



Outside	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Inside well ventilated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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Inside poorly ventilated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Confined space	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

All handling should take place in well ventilated areas. When cutting board, FFP3 mask should be worn due to APF20 per current HSE dust campaigns.

Is the substance hazardous to health when:

Breathed in Swallowed In contact with skin In contact with eyes Other. Please specify

Health risks:

Eye Contact: Risk of irritation to eyes.

Inhalation: Exposure to respirable dust in excess of occupational exposure limits may cause coughing and shortness of breath.

Skin contact: May cause irritation after contact with skin. May cause sensitisation by skin contact.

Ingestion: May cause irritation to digestion system.

First aid and emergency measures:



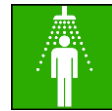
Emergency services



First aider



First aid box



Shower



Eye wash



Wash affected area



Boot wash

First aid details:

After significant accidental inhalation: Move person to fresh air. Dust in throat and nasal passages should clear spontaneously. Contact a physician if irritation persists or later develops or if discomfort, coughing or other symptoms do not subside.

After contact with eyes: Do not rub eyes, as additional cornea damage is possible by mechanical stress. Remove any contact lenses and open the eyelid(s) widely to flush eye(s) immediately by thoroughly rinsing with plenty of clean water for at least 45 minutes to remove all particles.

After skin contact: Remove and rinse abundantly with water.

After significant accidental ingestion: Do not induce vomiting. If person is conscious, wash out mouth with water and give plenty of water to drink. Get immediate medical attention.

Spillage and environmental:

The product is not expected to be hazardous to the environment and is a stable product.

Mobility: Plasterboard is not volatile but needs to be stored on firm level ground and ensure stacks of board are level and vertical.

Manual handling: Sheets of plasterboard can be unwieldy, use an appropriate lifting technique. The weight of each sheet can vary between products. Check pallet stacking heights below and the MSDS for plasterboard sheet weights.

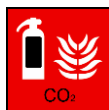
Pallet stacking heights – The maximum stack heights on level concrete floors and vertical stacks are as follows:

Board width mm	Board length mm	Pallet stack height packs
900	1800, 2400	4
1200	1800	5
1200	2400, 2500, 2700	6
1200	3000	7
1200	3600	10

Disposal consideration: Gypsum, the main raw material for plasterboard, is a sulphate but is classified as non-hazardous. Waste from gypsum plasterboard products is fully recyclable.



Water



Carbon Dioxide



Dry powder



Foam



Fire blanket



Raise alarm

**Fire details:**

Plasterboard product does not pose a fire hazard. However, some packaging materials may burn.

Document author:

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Signed:

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Date:

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