

1. IDENTIFICATION OF THE SUBSTANCE/ PREPARATION AND COMPANY

Substance/Preparation: Gyproc® FireLine®

Manufacturer: **Saint-Gobain Malaysia Sdn. Bhd.**
No.1 Jalan Sultan Mohamad 4,
Kawasan Perindustrian Bdr
Sultan Suleiman
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Issue Date: 01/06/2022

2. COMPOSITION/ INGREDIENTS INFORMATION OF

These plasterboards are not classified hazardous under CHIP 2 Regulations 1994 (refer to Section 15).

General composition: Calcium sulphate dehydrate encased in paper liners. Natural constituents may include clay, limestone and minor amounts of quartz. Minor additives may include starch, foaming agents, dispersants and boric.

Gyproc® FireLine® include small quantities of chopped man made mineral fibre.

Foil backed boards are backed with metalized polymer or polyethylene film.

3. HAZARDS IDENTIFICATION

Dust from cutting or sanding the products may irritate the respiratory system, skin and eyes.

4. FIRST AID MEASURES

Inhalation: Remove person to fresh air.
Skin Contact: Rinse skin thoroughly with running water. Then wash with soap and water.
Eye Contact: Wash eye with clean water for 10mins and seek medical advice
Ingestion: Wash mouth out and drink plenty of water.

Please note that should any symptoms persist, obtain medical assistance.

5. FIRE FIGHTING MEASURES

Plasterboard is a material of limited combustibility.

6. ACCIDENTAL RELEASE MEASURES

Control and suppress dust formation, vacuum or sweep up and shovel into bags (refer to section 8, Exposure/Protection and section 13, Disposal Considerations).

7. HANDLING AND STORAGE

Minimise and control dust when cutting or sanding. Avoid prolonged or repeated contact with the skin or any eye contact.

Wear protective gloves when handling products.

Caution

If manually handling these boards, use correct Manual Handling techniques. According to board size, thickness and density. (Refer to Section 9).

Plasterboards will not support body weight between rafters, joists or frame members. Fixers must work from an independent support system.

8. EXPOSURE CONTROLS/ PROTECTION PERSONNEL

Occupational Exposure Limits

| Substance | Total Inhalable | Total Respirable |
|-----------------|--|-------------------------------------|
| Gypsum/Plaster | 10mg/m ³ 8hr TWA OES | 10mg/m ³ 8hr TWA |
| Quartz (silica) | N/A | 0.4mg/m ³ 8hr TWA MEL |
| MMMF | 5mg/m ³ 8hr TWA MEL or 2 fibres/ml 8hr TWA MEL | N/A |

Refer to current edition of HSE EH40, Occupational Exposure Limits.

Note: The man made mineral fibres (MMMF) used in Gyproc® FireLine® boards are non-respirable with fibre diameters in excess of 10Qm.

Personal Protection

| | |
|--------------|--|
| Respiratory: | Control dust formation and ventilate the area. If dust can not be controlled, wear a half facemask to FFP1. |
| Skin: | To avoid skin contact, wear protective gloves, overalls and footwear. To reduce the effects of skin contact, apply a barrier cream to the hands. |
| Eye: | Wear safety goggles. |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-------------|--|
| Appearance: | Flat boards in different widths and thickness |
| Weight: | 12.5mm 10.50kg/sq.m (approx.) 15mm 12.45kg/sq.m (approx.) |

Note: All dimensions and weight are only approximate, reference should be made to product technical information publications.

10. STABILITY AND REACTIVITY

Stable and unreactive.

11. TOXICOLOGICAL INFORMATION

| | |
|---------------|--|
| Inhalation: | Dust may irate respiratory system, no known long term effects. |
| Skin Contact: | Prolonged or repeated contact may dry skin, leading to irritation. |
| Eye Contact: | Dust or particles may irritate temporarily. |
| Ingestion: | Not applicable. |

12. ECOLOGICAL INFORMATION

Not applicable.

13. DISPOSAL CONSIDERATIONS

Dispose at an authorised landfill site according with the local or national controls.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Not classified as hazardous under the CHIP 2, The Chemicals (Hazard Information and Packaging) Regulations 1994.

Occupational Exposure Limits EH40 (reviewed and reprinted annually).

Control of Substances Hazardous to Health (COSHH) Regulations 1994.

Safety Data Sheet prepared in accordance with CHIP Regulations and Directive 91/155/EEC.

16. OTHER INFORMATION

Recommended uses: These plasterboards are used as internal linings in buildings.

This information reflects typical values and is not a production specification. No warranty is hereby expressed or implied.

Note to User

This Safety Data Sheet does not constitute users own workplace risk assessment.