

## Gyproc ProMix LITE

SDS-32-01 Page 1 of 2

**1 IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND COMPANY**

**Substances / Preparation** Gyproc ProMix LITE

**Supplier** British Gypsum Limited  
Head Office  
East Leake  
Loughborough  
Leicestershire  
LE12 6HX

**Telephone** 08705 456123

**Recommended uses:**  
Jointing material for plasterboards.

**2 COMPOSITION / INFORMATION ON INGREDIENTS**

Gyproc ProMix LITE is based on limestone (Calcium Carbonate) with Mica, Talc, Perlite and Crystalline silica (quartz). It is supplied in a ready-to-use form, mixed with water.

**3 HAZARDS IDENTIFICATION**

This product is **not** classified as dangerous according to CHIP.

**THE MOST IMPORTANT HAZARDS ARE:**

- Prolonged exposure to dust containing mica and/or talc can cause respiratory irritation.

**4 FIRST AID MEASURES**

**Eye contact** Wash eyes with clean water.

**Skin contact** Wash thoroughly with soap and water.

**Ingestion** DO NOT INDUCE VOMITING. Wash mouth out and drink plenty of water.

**Inhalation** If irritation occurs, move person to fresh air.

**General** Get medical attention if any symptoms persist.

**5 FIRE FIGHTING MEASURES**

This 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**

Contain spillages and clean up into a suitable container for disposal. Do not wash into drains as it may cause a blockage. (Please refer to **Section 8**, Exposure control / Personal protection, and **Section 13**, Disposal considerations).

Prevent Gyproc ProMix LITE from contaminating drains.

**7 HANDLING AND STORAGE**

Do not stack pallets or place other materials on top of pallets of Gyproc ProMix LITE. Keep containers dry and prevent from freezing. Do not puncture containers. Keep sealed when not in use.

**8 EXPOSURE CONTROL / PERSONAL PROTECTION****Occupational exposure standards**

Substance	Total inhalable	Respirable
Calcium Carbonate	10mg/m <sup>3</sup>	4.0mg/m <sup>3</sup>
Mica powder	10mg/m <sup>3</sup>	0.8mg/m <sup>3</sup>
Talc	–	1.0mg/m <sup>3</sup>
Perlite	10mg/m <sup>3</sup>	4.0mg/m <sup>3</sup>

**Maximum exposure limit**

Substance	Total inhalable	Respirable
Crystalline silica	–	0.3mg/m <sup>3</sup>

Note: HSE guidance - control exposure to <0.1mg/m<sup>3</sup> 8hr TWA

**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 dust respirator complying with *EN149 FFP2* when sanding joints.

**Skin** Wear appropriate clothing to protect against repeated or prolonged skin contact. Long sleeved overalls, close fitting at openings. Boots that resist dust penetration.

**Eye** If there is a risk of material entering the eye, wear eye protection to *BS EN 166*.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: Grey paste  
Odour: Mild  
PH: 7-9  
Solubility: Slight  
Freezing point: -4°C  
% volatile (by weight): 20-45

## 10 STABILITY AND REACTIVITY

No special physical conditions need to be avoided. No specific restrictions regarding incompatible materials.

## 11 TOXICOLOGICAL INFORMATION

**Inhalation** Sanding or machining joints may produce dust. If this is not controlled, it may irritate the respiratory system.

**Skin contact** Prolonged contact may cause irritation and may lead to dermatitis.

**Eye contact** Powder or splashes may irritate by particulate in the short term.

**Ingestion** This may result in some obstruction. If ingested, monitor for ill-effects and seek medical advice.

## 12 ECOLOGICAL INFORMATION

Gyproc ProMix ure is stable and there is no hazardous decomposition or by-products.

## 13 DISPOSAL CONSIDERATIONS

This material is not classified as hazardous. Dispose at an authorised landfill site in accordance with the Waste Management Licensing Regulations.

## 14 TRANSPORT INFORMATION

Not classified as hazardous for transport.

## 15 REGULATORY INFORMATION

Not classified under the CHIP regulations.

## 16 OTHER INFORMATION

Control of Substances Hazardous to Health Regulations.  
Chemical Hazard Alert Notice No. 35 - crystalline silica.  
The Manual Handling Operations Regulations.  
HSE Guidance Note EH40: Occupational Exposure Limits.  
HSE Guidance Note EH44: Dust in the Workplace.

The British Gypsum **White Book**  
The British Gypsum **SiteBook**

No warranty is hereby expressed or implied.

### Note to User:

This Safety Data Sheet does not constitute a workplace risk assessment.

Date of previous version: New

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British Gypsum reserves the right to revise product specification without notice. The information given is correct to the best of our knowledge at the time of publication, but it is the users responsibility to ensure it remains current prior to use. The enclosed information should not be read in isolation as it is meant only as guidance for the customer, 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 a job. We advise that you read and familiarise yourself with all the information contained in this literature prior to the commencement of the work or specification. For further details please refer to our Health and Safety Guidance Sheet which is available on request.

For a comprehensive and up to date library of information visit our website at: [www.british-gypsum.com](http://www.british-gypsum.com)

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