

Crushed gypsum / anhydrite

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1 IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND COMPANY

Substances / Preparation Crushed gypsum / anhydrite

Supplier British Gypsum Limited
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Recommended uses:
Additive in cement manufacture.

2 COMPOSITION / INFORMATION ON INGREDIENTS

General composition – gypsum / anhydrite mineral is principally calcium sulphate and natural constituents include clay, limestone and quartz.

3 HAZARDS IDENTIFICATION

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

Please refer to **Section 15** - Regulatory Information.

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 thoroughly and give plenty of water.

Inhalation Move person to fresh air.

General Get medical attention if any symptoms persist.

5 FIRE FIGHTING MEASURES

This product is not combustible. Can suppress a fire.

6 ACCIDENTAL RELEASE MEASURES

Not applicable.

7 HANDLING AND STORAGE

Minimise and control dust. Use engineering controls where appropriate.

Avoid prolonged or repeated contact with gypsum on the skin or eye contact. See **Section 8** for recommended PPE.

8 EXPOSURE CONTROL / PERSONAL PROTECTION**Occupation exposure standard**

Substance	Total Inhalable	Respirable
Gypsum / anhydrite	10mg/m ³ 8hr TWA	4.0mg/m ³ 8hr TWA

Maximum exposure limit

Substance	Total Inhalable	Respirable
Quartz (crystalline silica)	0.3mg/m ³ 8hr TWA	-
NOTE: HSE guidance	control exposure to >0.1mg/m ³ 8hr TWA	

Personal protection

Respiratory Control dust formation and ventilate the area of work. Where practicable use engineering method of control. If dust cannot be controlled, use a disposable facemask complying with *EN 149* Class FFP2.

Skin

Wear appropriate clothing to protect against repeated or prolonged skin contact. To reduce the effect of skin contact apply a barrier cream to the hands.

Eye

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

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Granule / particulate, grey / pink
Odour:	Odourless
PH:	Neutral

10 STABILITY AND REACTIVITY

Stable and unreactive.

11 TOXICOLOGICAL INFORMATION

No known toxicological effects.

12 ECOLOGICAL INFORMATION

Stable, no known environmental effects.

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.

Safety Data Sheet prepared in accordance with the ACOP L130 – Compilation of Safety Data Sheets (3rd edition).

16 OTHER INFORMATION**Sources of key data used to compile Safety Data Sheet:**

Control of Substances Hazardous to Health Regulations.
Chemical Hazard Alert Notice No. 35 – crystalline silica.
HSE Guidance Note EH40: Occupational Exposure Limits.

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

This information reflects typical value and is not a product specification.

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

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