

Stucco Building Powder
Datasheet

Health & safety Data Sheet
22nd July 2008

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND COMPANY

Lafarge Stucco

Supplier

Lafarge Plasterboard Limited
Marsh Lane
Easton-in-Gordano
Bristol BS20 0NF

T 01275 377 773

2. COMPOSITION/ INFORMATION OF INGREDIENTS

General Composition
Calcium sulphate hemihydrate.
May include minor amounts of quartz.

3. HAZARDS IDENTIFICATION

These products are defined as non-hazardous under CHIP 2000. Plaster powders may cause irritation to the skin, eyes and respiratory system. An alkaline solution may be produced on contact with body moistures or when mixed with water.

4. FIRST AID MEASURES

Inhalation:
Remove person to fresh air.

Skin contact:
Using clean water rinse and then wash using soap & water.

Eye contact:
Wash with clean water and seek medical advise if irritation occurs.

Ingestion:
Wash out mouth and drink plenty of clean water.

Please note:
Should any symptoms persist obtain medical assistance.

5. FIRE FIGHTING MEASURES

Fire resistant products, but packaging may burn.

All standard fire extinguishers are suitable, using normal fire fighting procedures.

6. ACCIDENTAL RELEASE MEASURES

Collect released dust and put into bags. Prevent these products from contaminating drains, watercourses, ground or soil as powder or slurry.

7. HANDLING AND STORAGE

When manually handling, consideration of the correct manual handling technique to limit risk, according to the Manual Handling Pperations Regulations 1992.

Pallets should be stored in dry conditions should be not be stacked more than two high.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits

Occupational Exposure Standard (OES)

| Substance | Total inhalable | Total respirable |
|-----------|-----------------|------------------|
|-----------|-----------------|------------------|

| | | |
|---------|----------------------|---------------------|
| Plaster | 10 mg/m ³ | 4 mg/m ³ |
|---------|----------------------|---------------------|

Maximum Exposure Limit (MEL)

| Substance | MEL |
|-----------|-----|
|-----------|-----|

| | |
|--------|-----------------------|
| Quartz | 0.3 mg/m ³ |
|--------|-----------------------|

Note: Based on 8 hour TWA period.

Lafarge Plasterboard Limited Marsh Lane Easton-in-Gordano Bristol BS20 0NF
Technical Enquiryline **T** 01275 377 789 **F** 01275 377 456

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Personal protection

Respiratory:

Area should have adequate ventilation and dust extraction, if not a half face mask to EN 149 Class FFP1S should be used.

Eye:

Safety goggles to BS EN 166 2B5 are recommended when dust is likely to occur.

Skin:

Wear overalls and suitable clothing to avoid repeated skin contact.

Hands:

To limit the effect where protective gloves, a barrier cream can also be applied.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Dry odourless Powder

pH

Neutral to alkaline as wet plaster (pH 7-13 depending on grade)

10. STABILITY AND REACTIVITY

Stable and non reactive with other building materials.

11. TOXICOLOGICAL EFFECTS

Inhalation of plaster dust may irritate respiratory system.

Prolonged contact with plaster may lead to dry skin and irritation.

If product comes into contact with the eye, it must be washed out immediately to reduce discomfort and possible long term effects.

12. ECOLOGICAL INFORMATION

Mobility

Soluble in water, forms a solution and solidifies.

13. DISPOSAL CONSIDERATIONS

Authorised landfill site in accordance with current Waste Management Licensing Regulations.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.

15. REGULATORY INFORMATION

Products are not classified as hazardous under:

Occupational Exposure Limits EH40

Control of substances Hazardous to Health (COSHH) Regulations 2002

Chemicals (Hazard, Information and Packaging for Supply) (Amendment) Regulations 2000 (CHIP 2000)

16. OTHER INFORMATION

This product is only intended for use as defined within current Lafarge Plasterboard Limited literature, please contact our Technical Enquiryline for further information.

This data sheet does not replace the users' own work place risk assessment.

This safety data sheet:

The user should be satisfied that the information data sheet is the current version, to confirm please telephone Lafarge Technical Enquiryline.

Based on our current best of knowledge and is intended to define our products with regards to the health and safety position. It is not intended for the purpose of precise product specification or warranty.