

SAFETY DATA SHEET
ACCORDING TO EC-REGULATIONS 91/155/EEC, 2006/1907/EC and 2006/121/EC

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Identification of the substance or preparation: **Granular and Powdered Limestone**

Company Identification: Francis Flower
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Use of Substance / Preparation: For use in the Construction and Agricultural industry

2. HAZARDS IDENTIFICATION

EC Classification Preparation is not classified as hazardous in the sense of directive 1999/45/EC and 2006/121/EC.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 CHEMICAL COMPOSITION

Limestone granules and Powders are produced from naturally occurring high quality limestone of which the main constituent is Calcium Carbonate

HAZARDOUS INGREDIENT(S)	%W/W	CAS No.	EC No.	EC Classification
N/A				

For full text of R phrases see section 16.

4. FIRST AID MEASURES



4.1 Inhalation	Move to fresh air. If breathing is stopped or irregular, apply artificial respiration and seek medical attention
4.2 Skin Contact	Wash with water. Prolonged contact may cause irritation
4.3 Eye Contact	Rinse immediately with plenty of water. Prolonged contact may cause irritation. If irritation persists seek medical attention
4.4 Ingestion	Move to fresh air and give water to drink. Seek medical advice

Granular and Powdered Limestone

5. FIRE-FIGHTING MEASURES

- 5.1 Extinguishing Media** Not applicable
5.2 Unsuitable Extinguishing Media Not applicable
5.3 Fire Fighting Protective Equipment None

6. ACCIDENTAL RELEASE MEASURES

Refer to Section 13 and for personal protection refer to section 8

- 6.1 Personal Precautions** In the event of a spillage or leakage avoid breathing in dust, wear dust mask/respirator and goggles
- 6.2 Environmental Exposure Controls** The release of dust into the environment does not constitute a significant hazard. Entry into the Watercourse should be avoided
- 6.3 Methods for cleaning up** Water spray to prevent airborne dust where possible. Avoid dry sweeping which creates dust, damp down surfaces

7. HANDLING AND STORAGE

- 7.1 HANDLING** Should be handled and stored to minimize the creation or airborne dust
- 7.2 STORAGE** No special requirements.. Bags should be palletized and kept dry. Dust collection system should be used to minimize the creation of dust

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

SUBSTANCE.	CAS No.	OES
Total Dust		10mg/m ₃
Respirable Dust		5mg/m ₃

WEL: Workplace Exposure Limit (UK HSE EH40)



8.1 Respirators

Suitable dust masks should be worn in enclosed spaces where adequate ventilation is not provided



8.2 Eye Protection

Goggles



8.3 Gloves

Gloves and hand cream should be worn

9. PHYSICAL AND CHEMICAL PROPERTIES

- Form** Granules or Powder
Colour Various
Odour None
pH (Value) Alkaline
Melting Point (°C) Not Determined
Flash Point (°C) Not Applicable
Solubility (water) Slight

Granular and Powdered Limestone

10. STABILITY AND REACTIVITY

10.1 Conditions to avoid	None
10.2 Incompatible materials:	Acids
10.3 Hazardous Decomposition Product(s)	Limestone may react with acid groundwater to release carbon dioxide gas, which may build up in confined spaces to hazardous concentrations

11. TOXICOLOGICAL INFORMATION

These products are not considered hazardous

12. ECOLOGICAL INFORMATION

12.1 Behaviour in the environment	No possible effects and non hazardous behaviour
12.2 possible effects	None
12.3 Environment Assessment	When used and disposed of as intended, no adverse environmental effects are foreseen

13. DISPOSAL CONSIDERATIONS

13.1 Destruction/Disposal	No likely residues. Not classified as hazardous. Dispose in accordance with local authority requirements
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14. TRANSPORT INFORMATION

International Transport Regulations

Classification for conveyance not required. Open vehicles should be sheeted to avoid dust nuisance

15. REGULATORY INFORMATION

Classification according to Dangerous Product Regulations incl. EC Directives 67/548/EEC, 1999/45/EC and 2006/121/EC.

EC Classification Not classified as dangerous for supply/use.

16. OTHER INFORMATION

This Safety Data Sheet was prepared in accordance with Directive 2001/58/EC.

The following sections contain revisions or new statements: 1 - 16

GLOSSARY

WEL: Workplace Exposure Limit (UK HSE EH40)

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