

VITAX SAFETY INFORMATION SHEET

IDENTIFICATION OF PREPARATION **GARDEN LIME**

Packaging: 3 kg cardboard cartons with polyethylene liner, 3 kg, 6 kg & 25 kg polyethylene sacks.

AND COMPANY

Vitax Ltd, Owen Street, Coalville LE67 3DE Tel: 01530 510060

COMPOSITION

Coarse ground limestone consisting largely of calcium carbonate with not more than 15% magnesium oxide in the form of magnesium carbonate.

HAZARDS IDENTIFICATION

Not classified as dangerous.

FIRST AID MEASURES

Accidental over exposure may result in the following symptoms:-

Eye Contact - pain and redness.

Skin Contact - unlikely to present a hazard. May irritate broken skin.

Ingestion - symptoms unlikely owing to the low toxicity of the product.

Inhalation - irritation of respiratory tract.

Additional medical guidance is available to doctors from the National Poisons Information Service.

Eye Contact - irrigate with water thoroughly. If irritation persists seek medical advice.

Skin Contact - wash hands and exposed skin after use.

Ingestion - wash out mouth with water and seek medical advice.

Inhalation - remove to fresh air.

FIRE FIGHTING MEASURES

Non flammable. No fire or explosive hazards.

ACCIDENTAL RELEASE MEASURES

Sweep up gently to avoid raising dust and transfer to suitable container. Wash hands and exposed skin after handling.

HANDLING & STORAGE

Store in original containers, tightly closed in a dry area. Clear of foodstuffs and in a separate stack from herbicides.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

Normal good industrial hygiene practices should be observed. Suitable gloves, goggles and dust mask recommended where dust cannot be adequately controlled by engineering measures.

PHYSICAL & CHEMICAL PROPERTIES

| | |
|----------------------|--------------------|
| Appearance | off white powder |
| Odour | none |
| pH | not applicable |
| Boiling point | not available |
| Melting point | N/A |
| Flash point | none |
| Flammability | not flammable |
| Autoflammability | not flammable |
| Explosivity | N/A |
| Oxidizing properties | N/A |
| Vapour pressure | N/A |
| Relative density | 2.7 - 2.9 |
| Solubility | insoluble in water |
| Other data | none |

STABILITY & REACTIVITY

Stable under normal conditions of storage and handling.

TOXICOLOGICAL INFORMATION

Not classified as harmful. Inhalation of dust over a prolonged period could constitute a health hazard.

Dust may irritate eyes, nose and respiratory tract.

To the best of our knowledge physical, chemical and toxicological properties have not been fully investigated.

ECOLOGICAL INFORMATION

Garden Lime is a natural mineral and is unlikely to present an environmental hazard.

DISPOSAL CONSIDERATIONS

May be treated as normal household/industrial waste.

TRANSPORT INFORMATION

Not classified as dangerous for carriage.

REGULATORY INFORMATION

Not classified as dangerous for supply.

Occupational Exposure Standards: For nuisance dusts: total inhalable 10 mg/m^3 (8 hr), total respirable 5 mg/m^3 (8 hr).

OTHER INFORMATION

The product label provides information on the use of the product: do not use otherwise, unless you have assessed any potential hazard involved and the safety measures required.

Prepared by VITAX LTD, for Health and Safety purposes from the best knowledge available at the time of printing.

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