

VITAX SAFETY INFORMATION SHEET

IDENTIFICATION OF PREPARATION **COMPOST MAKER**

Packaging: 1.25 kg & **2.5 kg** cardboard cartons.

AND COMPANY

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

COMPOSITION

Compost accelerator consisting of a mixture of ammonium sulphate, organic nitrogen source, ground limestone and mineral filler.

HAZARDS IDENTIFICATION

Not classified as dangerous.

FIRST AID MEASURES

Accidental over-exposure may result in the following symptoms:-

Eye Contact - dusty/gritty material expected to cause irritation to eyes.

Skin Contact - unlikely to cause irritation.

Ingestion - unlikely to be hazardous, may cause irritation of gastro intestinal tract.

Inhalation - unlikely to cause harmful effects under normal conditions of handling and use.

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

Eye Contact - irrigate with water thoroughly and seek medical advice.

Skin Contact - wash with soap and water.

Ingestion - rinse out mouth with plenty of water and seek medical advice.

Inhalation - remove to fresh air. If unwell seek medical advice.

FIRE FIGHTING MEASURES

Non flammable

Extinguishing media: If involved in a fire use water spray or dry powder.

Unsuitable extinguishing media: none.

Exposure hazards: In intense heat, product decomposition will release hazardous fumes.

Special protective equipment: Wear self-contained breathing apparatus in confined spaces. Contain contaminated run-off.

ACCIDENTAL RELEASE MEASURES

Sweep up carefully to avoid raising dust and transfer to suitable marked container. Do not allow to enter drains or sewers. Wash hands and exposed skin after handling.

HANDLING & STORAGE

Handling: Do not block stack pallets.

Storage: store in original containers, tightly closed in a secure, well ventilated, cool but frost-free, dry area Store clear of foodstuffs and in a separate stack from herbicides.

EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational exposure standards have been established for nuisance dusts. Normal good hygiene standards should be observed. Do not eat, drink or smoke when handling spillage. Wear gloves, overalls, goggles and dust mask where dust cannot be adequately controlled by engineering measures.

PHYSICAL & CHEMICAL PROPERTIES

Appearance	buff powder
Odour	none
pH	not applicable-solid
Boiling point	decomposes under intense heat
Melting point	decomposes under intense heat
Flash point	none
Flammability	not flammable
Autoflammability	none
Explosivity	none
Oxidizing properties	none

Vapour pressure	not applicable
Relative density	not available
Solubility	partially soluble in water
Other data	none

STABILITY & REACTIVITY

Product decomposition under intense heat may release toxic nitrogen and sulphur fumes. Stable under normal conditions. Avoid high temperatures.

TOXICOLOGICAL INFORMATION

Based on components, product is unlikely to present a hazard in normal handling and use. Ingestion of large quantities may cause abdominal pain, nausea, vomiting and diarrhoea. Contains washed sand to ensure that respirable silica is minimal. Respirable dust if inhaled over a long period could constitute a health hazard.

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

ECOLOGICAL INFORMATION

Based on components product is unlikely to be hazardous to aquatic life. Product contains nutrients essential to plant growth. Do not exceed recommended application rates.

DISPOSAL CONSIDERATIONS

Dispose of waste through a reputable waste disposal contractor in accordance with the Environmental Protection Act 1990.

TRANSPORT INFORMATION

Not classified as dangerous for carriage.

REGULATORY INFORMATION

Not classified as dangerous for supply.
Occupational Exposure Standards: For gypsum: total inhalable 10 mg/m³ (8 hr), total respirable 5 mg/m³ (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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