

RHIZATECH®

1. Identification of the substance/preparation and the company

RHIZATECH®
Dudutech
Division of Finlay Horticulture (K) Limited
P. O. Box 1927, (20117) Naivasha, Kenya
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2. Composition/information on ingredients

Preparation contains
Spores and mycelial fragments of beneficial endomycorrhiza (Arbuscular Mycorrhiza) in a granular formulation.

3. Hazards identification

No environmental hazards. Mycorrhiza can be found in association with plant roots in the soil.

4. First - aid measures

General information
Mycorrhiza is not toxic. However, the fine particles in the formulation may cause mucosal irritation if inhaled. Ensure supply of fresh air and keep person warm. Consult doctor if symptoms persist. In case of skin contact wash instantly with water and soap and rinse thoroughly. Get medical attention if irritation develops and persists. In case of eye contact rinse opened eyes quickly under running water. In case of ingestion drink plenty of water for small amounts, if more than a mouthful is swallowed induce vomiting only if victim is conscious. If symptoms persist contact a doctor.

5. Fire fighting measures

Non flammable / non-combustible

6. Accidental release measures

Rhizatech s based on naturally occurring products; accidental release poses no threat to the handler or the environment. If spilled simply sweep or vacuum up the spilled product and dispose as soil.

7. Handling and storage

Rhizatech should be stored in a cool dry place. Temperatures in storage and transit should be in the range of 15° - 28°C to maintain viability of the spores.
Do not subject to direct sunlight. Use good housekeeping practices.

8. Exposure controls / personal protection

Rhizatech components are soil like in nature, avoid inhaling the dust. Rhizatech is non-toxic, non allergic and non pathogenic to animals and requires no special protective measures.

9. Physical and chemical properties

Form: solid, granular sand and pumice mix
Color: ivory brown
Odour: none
Specific gravity: 0.8
Solubility in water: Insoluble except for organic components
pH in Water: 7.0

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10. Stability and reactivity

Live organisms, Avoid mixing with strong alkalis or strong oxidizers. Stable for eighteen months under normal temperatures.
No dangerous reactions known. No dangerous decomposition products known

11. Toxicological information

Non-toxic. However the product can cause irritation to the eyes. Irritant to the respiratory tract. May cause sensitization upon skin contact

12. Ecological information

No ecological hazards. Readily biodegradable in soil. Information given is based on ecotoxicological knowledge of the product. No data on mobility available.

13. Disposal consideration

Any unused product should be emptied in a designated waste disposal landfill.

14. Transport information

Not dangerous cargo, keep dry and cool conditions during transit.

15. Regulatory information

Product label conforms to PCPB (CAP 346) requirements.

16. Other information

Product is packed in 60 Litre packs.
Packaging is jute bags.

The information contained in this MSDS (or Biorational Safety Data Sheet) is believed to be accurate and reliable as of the date of issue, but no representation, guarantee, or warranty, express or implied, or made to the accuracy, reliability, or completeness of the information. It is provided for the purpose of complying with hazard communication regulations. It is not intended to constitute performance information concerning the product. It is the user's responsibility to determine the suitability for use of the product described herein. Dudutech does not assume legal responsibility for reliance upon the information contained herein.