
Material Safety Data Sheet

Manufactured by
TerraMax, Inc.
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**FOR CHEMICAL EMERGENCIES, CALL
INFOTRAC 24 HOURS A DAY AT:
1-800-535-5053**

SECTION ONE - MATERIAL DESCRIPTION

Chemical Description: Dry Bacterial Inoculant
Trade Name: MicroAZ Dry

SECTION TWO - HAZARDOUS COMPONENTS

There are no components in this product at concentrations which require notification per OSHA Hazard Communications Standard 29 CFR 1910.1200.

Additive: Humates
Others: *Azospirillum lipoferum*
Azospirillum brasilense

SECTION THREE - PHYSICAL DATA

Appearance: Gray-Black powder
Odor: none
Boiling Point: NA
Water Solubility: Insoluble
Percent Volatile: None
pH: 6.0 – 7.0

SECTION FOUR - FIRE AND EXPLOSION DATA

Flash Point: N/A
Extinguishing Media: N/A
Unusual Hazards: None known

SECTION FIVE - HEALTH AND FIRST AID DATA

Threshold Limit Value: N/A

POTENTIAL EFFECTS OF OVEREXPOSURE

Slightly Alkaline

Eyes: Mild eye irritant. Exposure may cause irritation and reddening of the eye.

Skin: Mildly irritating to skin. Exposure to skin or mucous membranes may produce defatting, absorption of skin oils, smarting, redness, or contact dermatitis.

FIRST AID

Eye Contact: Immediately flush with large quantities of water.

Skin Contact: Flush affected areas with water.

SECTION SIX - REACTIVITY DATA

Stability: Stable under normal operating conditions.

Conditions to Avoid: None

Incompatibility With Other Materials: None

SECTION SEVEN - SPILL CONTROL AND DISPOSAL PROCEDURES

Waste Disposal: Wear dust mask sweep and dispose of according to local laws. Slippery when wet.

SECTION EIGHT - SPECIAL PROTECTION INFORMATION

Protective Equipment: Dust mask & standard precautionary procedures when mixing with chemicals, including eye protection, are recommended. It is strongly recommended contact lenses not be worn when working with chemicals because they may increase the severity of an eye injury.

Respiratory Protection: Dust mask

Work/Hygienic Practices: Wash thoroughly after handling.

Handling and Storage Precautions: Avoid breathing dust.

SECTION NINE - TOXICOLOGY DATA

Acute Oral Toxicity: LD₅₀ (rat) = >5 mg/kg

Acute Dermal Toxicity: LD₅₀ (rabbit) = >200 ml/kg

Eye Toxicity: >5 ml/35 ml water

SECTION TEN - REGULATORY AND SHIPPING INFORMATION

DOT Shipping Name: NONE

Hazard Class: NONE

Label Requirements: NONE

Packaging Group: NONE

UN/NA Number: NONE

Reportable Quantity: NONE

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