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# Material Safety Data Sheet

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

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## SECTION ONE - MATERIAL DESCRIPTION

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**Chemical Description:** Dry Bacterial Inoculant  
**Trade Name:** Fast Fix

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## SECTION TWO - HAZARDOUS COMPONENTS

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

**Additive:** Humates  
**Others:** *Azospirillum lipoferum*  
*Azospirillum brasilense*

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## SECTION THREE - PHYSICAL DATA

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

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## SECTION FOUR - FIRE AND EXPLOSION DATA

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

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## SECTION FIVE - HEALTH AND FIRST AID DATA

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**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:** Not a primary skin irritant. No hazard in normal industrial use.

#### FIRST AID

**Eye Contact:** Immediately flush with large quantities of water. Consult physician if irritation persists.

**Skin Contact:** Flush affected areas with water.

**Inhalation:** Remove to fresh air. If breathing is difficult Call a physician immediately.

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## SECTION SIX - REACTIVITY DATA

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**Stability:** Stable under normal operating conditions.

**Conditions to Avoid:** None

**Incompatibility With Other Materials:** None

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## SECTION SEVEN - SPILL CONTROL AND DISPOSAL PROCEDURES

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

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## SECTION EIGHT - SPECIAL PROTECTION INFORMATION

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**Protective Equipment:** Wear 3M N-95 or better Dust mask & standard precautionary procedures when mixing powders, including eye protection (safety goggles), are recommended. It is strongly recommended contact lenses not be worn when working with powders because they may increase the severity of an eye injury.

**Respiratory Protection:** Dust mask 3M N-95 or better.

**Work/Hygienic Practices:** Wash thoroughly after handling.

**Handling and Storage Precautions:** Avoid breathing dust.

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## SECTION NINE - TOXICOLOGY DATA

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**Oral Toxicity:** No significant adverse effects are expected upon ingestion of a small amount.

**Dermal Toxicity:** Not a primary skin irritant. No hazard in normal industrial use.

**Eye Toxicity:** Dust or powder can irritate eye tissue

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## SECTION TEN - REGULATORY AND SHIPPING INFORMATION

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**DOT Shipping Name:** NONE  
**Hazard Class:** NONE  
**Label Requirements:** NONE  
**Packaging Group:** NONE  
**UN/NA Number:** NONE  
**Reportable Quantity:** NONE

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