

# Safety Data Sheet

# **Section 1: Identification**

**Product Name:** Xtreme Gardening Mykos Root Paks

Use Restriction: Soil amendment

**Manufacturer Information**: Reforestation Technologies International 5355 Monterey Frontage Rd. Gilroy, Ca 95020 (408) 848-9604

## Section 2: Hazard(s) Identification

Hazard Rating: Health: 0 Fire: 0 Reactivity: 0 Specific: 0

**Precautionary Statements:** For Health Emergencies, call your local Poison Control Center.

### **Section 3: Composition / Information on Ingredients**

Common Name: Mycorrhizal inoculant

**Chemical Abstracts Services (CAS):** 

CAS#	Component
None	Rhizophagus Intraradices
7631-86-9	Hydrated silica
None	Calcined Clay

# **Section 4: First-Aid Measures**

Inhalation: Move person to fresh air. If irritation persists, seek medical advice.

**Skin Contact:** Minimal- no incidents of irritation to skin reported. Wash thoroughly with soap and water.

**Eye Contact:** Minimal- ingredients can irritate eyes. Flush thoroughly with water. Seek medical attention if irritation persists.

**Ingestion:** If swallowed and the person is conscious, give large amounts of water to drink and make person vomit. Seek medical attention.

**Recommendations:** For health emergencies, call your local Poison Control Center. Provide general supportive measures and treat symptomatically.

#### **Section 5: Fire-Fighting Measures**

**Extinguishing Equipment:** Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non- flammable.

Hazardous Combustion: None

**Special Protective Equipment:** Wear full protective clothing and self-contained breathing apparatus. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downwind if large quantities are involved in fire.

### Section 6: Accidental Release Measures

**Emergency Procedures:** Sweep up and scoop into container for reuse, recycle or disposal. Keep out of all waterways.

**Cleanup procedures**: Apply soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal, state, provincial or local regulations.

### Section 7: Handling and Storage

Safe Handling: Wear mask when handling.

Safe Storage: Store in cool dry place.

# **Section 8: Exposure Controls/ Personal Protection**

Engineering controls: Not applicable

**Recommendations**: No protection normally required.

#### Section 9: Physical and Chemical Properties

Appearance: 16-30 mesh granules, color light brown. Odor: No appreciable odor level Odor Threshold: Not applicable pH: Not applicable Melting point/Freezing point: Not applicable Flash point: Not applicable Evaporation rate: Not applicable Flammability (Solid gas): Not applicable Upper/Lower flammability or explosive limits: Not applicable Solubility: Not applicable Auto-ignition temperature: Not applicable Decomposition temperature: Not applicable Viscosity: Not applicable Specific Gravity: 1.2 to 1.5

### Section 10: Stability and Reactivity

Chemical Stability: Stable Conditions to avoid: Not applicable Incompatibility: Not applicable Hazardous Decomposition: Not applicable

#### Section 11: Toxicological Information

Acute and Chronic Toxicity: No significant concern.

Carcinogenicity: No significant concern.

### Section 12: Ecological Information (non-mandatory)

**Ecotoxicity:** Insignificant

Aquatic Toxicity: Insignificant

# Section 13: Disposal Considerations (non-mandatory)

**Recommendations on Disposal:** if material is released or spilled, sweep up and scoop into container for reuse, recycling or disposal. Keep out of all waterways. Apply as soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial or local regulations.

# Section 14: Transport Information (non-mandatory)

UN number: Not applicable UN proper shipping name: Not applicable Transport Hazard class: Not applicable Packing group number: Not applicable Environmental Hazards: Not applicable Guidance on transport in bulk: Not applicable Special Precautions: None

# Section 15: Regulatory Information (non-mandatory)

#### Not applicable

### Section 16: other Information

#### Date: August 2014

#### Notice from: REFORESTATION TECHNOLOGIES INTERNATIONAL Concerning This Safety Data Sheet

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