



Safety Data Sheet

Section 1: Identification

Product Name: Xtreme Gardening Mykos mycorrhizal inoculant

Recommended Use: Soil amendment

Manufacturer Information:

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

Section 2: Hazard(s) Identification

Hazard Classification: eye irritation - category 2B

Warning - causes eye irritation

Precautionary Statements: Ingredients can irritate eyes.

Prevention: Wash hands thoroughly after handling.

Response: If in eyes, Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

Section 3: Composition/ Information on Ingredients

Chemical Name: Auxiliary biotic soil and plant substance arbuscular mycorrhizae (species rhizophagus intraradices)

Common Name: Mycorrhizal inoculant

Chemical Abstracts Services (CAS):

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

Section 4: First-Aid Measures

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

Skin Contact: Wash thoroughly with soap and water.

Eye Contact: 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

General Fire Hazards: None

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.

Special Procedures: None

Section 7: Handling and Storage

Safe Handling: Wear mask when handling.

Safe Storage: Store in cool dry place.

Section 8: Exposure Controls/ Personal Protection

Recommendations: Wear mask when handling.

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
Vapor pressure: Not applicable
Relative density: 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

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

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Concerning This Safety Data Sheet**

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