

Safety Data Sheet

Section 1: Identification

Product Name: Xtreme Gardening Mykos WP

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 Class: none **Hazard Statement:** none

Precautionary Statements: none

Section 3: Composition/Information on Ingredients

Chemical Name: auxiliary biotic soil and plant substance arbuscular mycorrhizae (species Rhizophagus intraradices)

Common Name: Mycorrhizal inoculant

CAS#	Component
none	Rhizophagus intraradices
7631-86-9	Hydrated silica
none	Calcined Clay

Section 4: First-Aid Measures

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

Skin Contact: 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: Minimal low toxicity. If swallowed and the person is conscious, give large amount of water to drink and make person vomit. Seek medical attention.

Recommendations: 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

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

Cleanup procedures: Apply as 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 dust mask when handling.

Safe Storage: Store in cool, dry place.

Section 8: Exposure Controls/ Personal Protection

PEL's: none

Engineering controls: none required.

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

Date: August 2014

Notice from: REFORESTATION TECHNOLOGIES INTERNATIONAL Concerning This Safety Data Sheet

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