

# **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

# **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: May 2015

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

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage and/or handling of this product not in accordance with the terms of the product label.

Contact: Reforestation Technologies Intl. General Manager Ph: 800-784-4769