

MYKOS® Wettable Powder

Safety Data Sheet

Date of revision: January 2020

Section 1: Identification

Product Name: Xtreme Gardening MYKOS WP

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 Class: None

Hazard Statements: None

Precautionary Statements: Ingredients can irritate eyes. No accidents have been reported of

skin irritation. For health emergencies, call your local poison control

center.

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
none	calcinated clay

Section 4: First-Aid Measures

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

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

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.

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: Wear mask when handling.

Section 9: Physical and Chemical Properties

Appearance: 60 mesh particle size in powder form; light brown color.

Odor: No appreciable odor level

Odor Threshold:

pH:

Not applicable

Upper/Lower flammability or

explosive limits:Not applicableVapor pressure:Not applicableRelative density:Not applicableSolubility:Not applicable

Auto-ignition temperature:Not applicableDecomposition temperature:Not applicableViscosity:Not applicableSpecific 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:
UN Proper Shipping Name:
Not applicable
Transport Hazard Class:
Packing Group Number:
Not applicable

Special Precautions: None

Section 15: Regulatory Information (non-mandatory)

Not Applicable

Section 16: Other Information

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Notice 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.



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