

MYKOS® GOLD WP
Safety Data Sheet
 Date of Revision: August, 2020

Section 1: Identification

Product Name: MYKOS GOLD Wettable Powder Mycorrhizal Inoculant

Product Use: Soil amendment

Manufacturer Information: Reforestation Technologies International
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 Gilroy, CA 95020
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Section 2: Hazard(s) Identification

Hazard Class: None

Hazard Statement: None

Precautionary Statements: None

Section 3: Composition / Information on Ingredients

Chemical Name: Auxiliary biotic and plant substance arbuscular mycorrhizae (species *Rhizophagus intraradices*).

Common Name: Mycorrhizal inoculant

Chemical Abstracts Services (CAS):

CAS #	Component
None	<i>Rhizophagus intraradices</i>
7631-86-9	Hydrated Silica
None	Calcined Clay

NO TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF S.A.R.A. SECTION 313 OF TITLE III AND 40 CFR 372 ARE PRESENT.

Section 4: First-Aid Measures

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

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

Skin Contact:	No incidents of irritation to skin reported. Wash thoroughly with soap and water.
Ingestion:	Minimal low toxicity. If swallowed and the person is conscious, give a large amount of water to drink and make the 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. Stream smothering can be used in relatively small enclosures. Substance 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 approval 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
Odor Threshold:	Not applicable
pH:	Not applicable
Melting/Freezing Point:	Not applicable
Flash Point:	Not applicable

Evaporation Rate:	Not applicable
Flammability (solid gas):	Not applicable
Upper/Low Flammability or Explosive limits:	Not applicable
Vapor Pressure:	Not applicable
Relative Density:	Not applicable
Solubility:	Not soluble
Partition Coefficient:	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: Toxicology 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:	None
UN Proper Shipping Name:	Not applicable
Transport Hazard Class:	Not applicable
Packaging group number:	Not available
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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Notice Concerning This Material 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 themselves 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.



RTI-Ag is a subsidiary of
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