

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

### Section 1: Identification

**Product Name:** MYKOS GOLD Granular Mycorrhizal Inoculant

**Product Use:** Soil amendment

**Manufacturer Information:** Reforestation Technologies International  
 5355 Monterey Frontage Rd.  
 Gilroy, CA 95020  
 (408) 848-9604  
<https://www.reforest.com>

### 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	Calcinated 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:** Flush thoroughly with water. Seek medical attention if irritation persists

**Skin Contact:** Wash thoroughly with soap and water

**Ingestion:** If swallowed and the person is conscious, give a large amount of water

to drink and make the person vomit. Seek medical attention.

**Notes to Physician:**

Provide general supportive measures and treat symptomatically

## Section 5: Fire-Fighting Measures

<b>Extinguishing Equipment:</b>	Water, sand, or fine earth. Stream smothering can be used in relatively small enclosures. Substance is essentially non-flammable
<b>Hazardous Combustion:</b>	Material is essentially non-flammable
<b>Special Protective Equipment:</b>	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

<b>Containment:</b>	Sweep up and scoop into container for reuse, recycle, or disposal. Keep out of all waterways.
<b>Cleanup Procedures:</b>	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

<b>Safe Handling:</b>	Wear mask when handling
<b>Safe Storage:</b>	Store in cool, dry place

## Section 8: Exposure Controls / Personal Protection

<b>Exposure Guidelines:</b>	
• General Product Information:	No known conditions are generally aggravated by exposure when under proper usage conditions.
<b>Personal Protective Equipment:</b>	
• Eyes/Face:	Eye protection is recommended. Wearing contact lenses is not recommended in a dusty environment.
• Skin:	None normally required.
• Respiratory:	None normally required.
• General:	Ventilation adequate to handle dust indigenous to operations.
<b>Recommendations:</b>	Wear mask when handling.
<b>Engineer Controls:</b>	Not applicable

## Section 9: Physical and Chemical Properties

<b>Appearance:</b>	16-30 mesh granules. Light brown color
<b>Odor:</b>	No appreciable odor
<b>Odor Threshold:</b>	Not applicable
<b>pH:</b>	Not applicable
<b>Boiling Point:</b>	Not applicable
<b>Melting Point:</b>	Not applicable
<b>Initial Boiling Point/Range:</b>	Not applicable
<b>Flash Point:</b>	Not applicable
<b>Evaporation Rate:</b>	Not applicable
<b>Flammability (solid gas):</b>	Not applicable
<b>Upper/Low Flammability or Explosive limits:</b>	Not applicable
<b>Vapor Pressure:</b>	Not applicable
<b>Relative Density:</b>	Not applicable
<b>Solubility (H2O):</b>	Not applicable
<b>Partition Coefficient:</b>	Not applicable
<b>Autoignition Temperature:</b>	Not applicable
<b>Decomposition Temperature:</b>	Not applicable
<b>Specific Gravity:</b>	1.2 to 1.5

## Section 10: Stability and Reactivity

<b>Chemical Stability:</b>	Stable
<b>Reactivity:</b>	Not applicable

## Section 11: Toxicology Information

<b>Acute and Chronic Toxicity:</b>	No significant concern
<b>Carcinogenicity:</b>	No significant concern

## Section 12: Ecological Information (non-mandatory)

<b>Ecotoxicity:</b>	Insignificant
<b>Aquatic Toxicity:</b>	Insignificant

## Section 13: Disposal Considerations (non-mandatory)

<b>Recommendations on Disposal:</b>	If material is released or spilled, sweep up and scoop into container for reuse, recycling, or disposal. Keep out of all waterways. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial, or local regulations.
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## Section 14: Transport Information (non-mandatory)

<b>UN Number:</b>	None
<b>UN Proper Shipping Name:</b>	Not applicable
<b>Transport Hazard Class:</b>	Not available
<b>Packaging group number:</b>	Not available

## Section 15: Regulatory Information (non-mandatory)

U.S Federal Regulations: Not applicable  
State Regulations: Not available  
Other Regulations: Not available

## 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 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  
Reforestation Technologies International  
5355 Monterey Frontage Rd  
Gilroy, CA 95020

For additional assistance, please contact the *Director of Operations* at:  
(408) 848-9604