

# Material Safety Data Sheet

REFORESTATION TECHNOLOGIES INTL.  
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MSDS#: 3030  
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Mykos  
Mycorrhizal Inoculant

Section 1	Identification
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**Trade Name:** Mykos Pure Fresh Alive

Ingredient Name:	CAS Number	D.O.T. Number	Exposure Limits
Auxiliary biotic soil and plant substance arbuscular mycorrhizae, comprised of the species <i>Glomus intradices</i>	None	None	None
Hydrated silica	7631-86-9	None	None
Calcined Clay	None	None	None

Section 2	Shipping Data
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**Shipping Name:** Not regulated by D.O.T.      **C.A.S. Numbers:** As Noted Above  
**Hazard Class:** None      **D.O.T. Number:** None  
**Reportable Quantity (RQ):** None      **Hazardous Waste No.:** None  
**Labels Required:** None      **EPA Registration No.:** None  
**Placard:** None

Section 3	Physical Data
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**Appearance & Odor:** 16-30 mesh granules. Color light brown. No appreciable odor level  
**Boiling Point:** Not Applicable      **Evaporation Rate:** Not Applicable  
**Vapor Pressure:** Not Applicable      **Specific Gravity:** 1.2 to 1.5  
**Water Solubility:** Not Applicable      **% Volatile by Volume:** Not Applicable

Section 4	Fire & Explosion
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**Flash Point:** Not Applicable      **Flammable Limits:** Not Applicable  
**Autoignition Temperatures:** Not Applicable  
**Extinguishing Media:** Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non-flammable.  
**Fire Fighting Procedures:** 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.  
**Unusual Fire or Explosion Hazards:** Not applicable

<b>Section 5</b>	<b>Health Data</b>
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**Effects of Over Exposure:** Minimal-Dust may irritate eyes, nose, or stomach.

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

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

**Inhalation:** Do not inhale. Wear mask when handling.

**Ingestion:** If swallowed and the person is conscious, give a large amount of water to drink and make person vomit. Seek medical attention.

**Health Effects:**

**Eyes:** Ingredients can irritate eyes.

**Skin:** No incidents of irritation to the skin reported.

**Inhalation:** Not applicable.

**Ingestion:** Low toxicity... LD<sub>50</sub> unknown.

**Exposure Standard:** None established.

**For Health Emergencies Call Your Local Poison Control Center**

<b>Section 6</b>	<b>Precautions for Safe Handling &amp; Use</b>
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**If Material is Released or Spilled:** Sweep up and scoop into container for reuse; recycle or disposal. Keep out of all waterways.

**Disposal:** 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.

<b>Section 7</b>	<b>Additional Information</b>
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**Notice from REFORESTATION TECHNOLOGIES INTERNATIONAL  
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 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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