Material Safety Data Sheet

REFORESTATION TECHNOLOGIES INTERNATIONAL 1341 Dayton Street, Suite G Salinas, CA 93901 (831) 424-1494

MSDS#: 3030 series Date: 5/1/2006

Section 1	Identification
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Trade Name: AM 120 Mycorrhizal Inoculum

CAS Number D.O.T. Number Ingredient Name: **Exposure Limits** Auxiliary biotic soil and plant substance None None None arbuscular mycorrhizae, comprised of the species Glomus intraradices Hydrated silica 7631-86-9 None None

Calfined Clay None None None

Section 2 **Shipping Data**

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**

Appearance & Odor: 15-30 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

% Volatile by Volume: Not Applicable Water Solubility: Not Applicable

Section 4 Fire & Explosion

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

Section 5	Health Data

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... LD₅₀ unknown.

Exposure Standard: None established.

For Health Emergencies Call Your Local Poison Control Center

Section 6 Precautions for Safe Handling & Use

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.

Section 7 Additional Information

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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