



Safety Data Sheet

Section 1: Identification

Product Name: AM 120

Recommended use: AM 120 works with the plant's root system to extend that system throughout the available soil, which helps improve water and nutrient absorption.

Manufacturer Information:

Reforestation Technologies International
5355 Monterey Frontage Rd.
Gilroy, Ca 95020
(408) 848-9604

Section 2: Hazard(s) Identification

Hazard Class: None

Hazardous Waste No: None

Labels Required: None

Placard: None

EPA Registration No: None

Precautionary Statements: For health emergencies call your local poison control center.

Section 3: Composition/ Information on Ingredients

Chemical Name: Rhizophagus Intraradices

Common Name: Mycorrhizal Inoculant

Chemical Abstracts Services (CAS): None

Ingredients Name: Auxiliary biotic soil and plant substance arbuscular mycorrhizae, comprised of the species *rhizophagus intraradices*.

Note: Custom blends of AM 120 may include (Current name (previous name)):

Rhizophagus intraradices (Glomus intraradices), Rhizophagus clarum (Glomus clarum), Rhizophagus diaphanous (Glomus diaphanous), Rhizophagus clarus (Glomus clarus), Claroideoglomus etunicatum (Glomus etunicatum), Claroideoglomus claroideum (Glomus claroideum), Funnelformis mosseae (Glomus mosseae), Septoglomus deserticola (Glomus deserticola).

Section 4: First-Aid Measures

Inhalation: Do not inhale. Wear mask when handling.

Skin Contact: Wash thoroughly with soap and water.

Eye Contact: Flush thoroughly with water. Seek medical attention if irritation persists.

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

Symptoms/Effects: Ingredients can irritate eyes. No incidents of irritation to the skin have been reported. Low toxicity.

Recommendations: Wear mask when handling.

For Health Emergencies Call Your Local Poison Control Center

Section 5: Fire-Fighting Measures

Extinguishing Equipment: Water, sand or fine earth. Steam smothering can be used in relatively small enclosures. Material is essentially non-flammable

Hazardous Combustion: Not Applicable

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.

Unusual Fire or Explosion Hazards: Not Applicable

Section 6: Accidental Release Measures

Containment: If material is released or spilled, 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 approved landfill disposal facility in accordance with applicable federal, state, provincial or local regulations.

Section 7: Handling and Storage

Safe Handling: Do not use for other purpose than intended. Keep out of reach of children. As noted above, if substance is spilled, scoop into container for reuse.

Safe Storage: Do not store in direct sunlight.

Section 8: Exposure Controls/ Personal Protection

PEL's: None

Engineering controls: Use in well ventilated area.

Recommendations: Do not inhale, wear mask when handling.

Section 9: Physical and Chemical Properties

Appearance: 15-30 mesh granules. Color light brown.

Odor: No appreciable odor level

Odor Threshold: None

Autoignition Temperature: Not Applicable

Melting point/Freezing point: Not applicable

Initial boiling point and boiling range: Not Applicable

Flash point: Not Applicable

Evaporation rate: Not Applicable

Flammability (Solid gas): Not Applicable

Upper/Lower flammability or explosive limits: Not Applicable

Vapor pressure: Not Applicable

Water Solubility: Not Applicable

Specific Gravity: 1.2-1.5

Section 10: Stability and Reactivity

Reactivity: Not applicable

Chemical Stability: The substance is stable under normal ambient temperatures.

Other: Low toxicity. Hazardous reactions can occur if inhaled or consumed.

Section 11: Toxicological Information

Toxicology and Health Effects: No data available.

Section 12: Ecological Information (non-mandatory)

Data from Toxicity tests: Not Applicable

Section 13: Disposal Considerations (non-mandatory)

Proper recycling: Not applicable

Recommendations on Disposal: Properly dispose of substance in accordance with local and federal law.

Special precautions: Do not use if other substances have contaminated specified substance.

Section 14: Transport Information (non-mandatory)

UN number: None

UN proper shipping name: Not available

Transport Hazard class: None

Packing group number: None

Environmental Hazards: None

Guidance on transport in bulk: None

Special Precautions: None

Section 15: Regulatory Information (non-mandatory)

Not Available

Section 16: other Information

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INTERNATIONAL Concerning This Safety Data Sheet**

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