

Material Safety Data Sheet

MycoApply® Liquid Endo

Last Revision: April 26, 2007

Emergency Phone: (541) 476-3985

Product Identification

Name: **MycoApply® Liquid Endo**

Chemical description: Beneficial endomycorrhizal propagules suspended in distilled water.

Hazardous components: none

Company: Mycorrhizal Applications, Inc. (541) 476-3985 www.mycorrhizae.com

Physical/Chemical Characteristics

Boiling point	213° F
Vapor pressure	Same as water
Vapor density	Same as water
Evaporation rate	Same as water
Melting point	Not applicable
Specific gravity	1.02-1.05
pH	5.0 – 5.7
Solubility in water	100% soluble
Appearance	Dark brown liquid
Odor	Not distinctive

Fire and Explosion Information

Flash point	Not applicable
Flammable limits	Not applicable
Extinguishing media	Not applicable
Special Fire Fighting Procedures	Does not burn
Special Fire and Explosion hazards	Not explosive

Reactivity Data

Stability	Stable at normal temperatures
Conditions to avoid	Exhaust fans recommended for prolonged periods of fine misting.
Incompatibility	None
Hazardous decomposition	Will not occur
Hazardous polymerization	Will not occur

Health Effects/First Aid information

Routes of entry:

Inhalation:

Eyes: May irritate on contact, wash out quickly.

Ingestion: Not toxic, but in large amounts can cause upper GI tract disturbance.

Skin: Contact with the skin is not toxic.

Signs/symptoms of exposure: Eye irritation and or sneezing.

Carcinogenicity: Ingredients not listed as carcinogenic in NTP or IARC listings. Not OSHA regulated.

Emergency and First Aid Procedures:

Inhalation:

Eyes: Flush immediately with water for 15 minutes, lift lids. See physician if irritation persists.

Ingestion: For small amounts, drink plenty of water. More than a mouthful should be purged by vomiting, but only if the victim is conscious. Get medical help.

Skin: Wash gently with mild soap/detergent and flowing water. Wash contaminated clothing.

Precautions for Safe Handling and Use

Respiratory protection: If misting occurs use approved respirator to eliminate exposure.

Ventilation: Exhaust fan recommended to control any misting.

Protective gloves/clothing: Rubber or plastic recommended if repeated or prolonged contact expected.

Eye protection: Chemical splash goggles recommended where misting is expected. Safety glasses suffice otherwise.

Work practices: Use good housekeeping practices. Keep containers tightly closed.

Spills: Stop material flow at source. Recover for recycling/salvage if not contaminated by other material.

Waste disposal method: Small quantities may be flushed to drain sewer with water. Material not recyclable should be absorbed and placed in legal landfill.

Precautions in storing and handling: Avoid storage above 120° F. Keep containers tightly closed.
