



# MycoApply® Liquid Endo Seed and Furrow

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## SAFETY DATA SHEET

### 1. PRODUCT & COMPANY IDENTIFICATION

**Product Name:** MycoApply® Liquid Endo Seed and Furrow  
**Product Code:** FMAENLIQ-S&F  
**Product Use:** Inoculant  
**Supplier:** Mycorrhizal Applications, LLC  
**Address:** 710 NW E Street, Grants Pass, OR 97526  
**Phone Number:** 866-476-7800 (Monday-Friday, 7:00 a.m. – 4:00 p.m.)  
**Medical Emergency Phone Number:** 877-315-9819 (PROPHARMA)

### 2. HAZARDS IDENTIFICATION

**Classification:**  
Not Classified as evaluated by evaluation of the components

**Signal Word:** Warning

**Hazard Symbols:**  
None Identified

**Hazard Statements:**  
None Identified

**Prevention Statements:**  
Avoid breathing large amounts of mist

**Response Statements:**  
IF INHALED: Remove victim to fresh air and keep comfortable for breathing.

**Storage:**  
Keep container tightly closed.

**Disposal:**  
Dispose of contents/container in accordance with local/regional/national/international regulations.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS #</u>	<u>Concentration (w/w %)</u>
Water	7732-18-5	<98%
Fullers Earth (Attapulgite-type clay)	8031-18-3	<5%
Proprietary-Other Ingredients	Trade Secret	1-5%

### 4. FIRST AID MEASURES

**If Inhaled:** Move to fresh air. If irritation or other symptoms occurs, get medical attention

**If on Skin:** Not Applicable

**If in Eyes:** Rinse cautiously with water for several minutes. If irritation persists or signs of toxicity occur, seek medical attention.

**If Swallowed:** Not Applicable

### 5. FIRE FIGHTING MEASURES

**Extinguishing Media:** Not Applicable

**Special Exposure Hazards:** None known

**Special Protective Equipment / Procedures for Firefighters:** None known



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### 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	None know
<b>Environmental Precautions:</b>	None known
<b>Containment / Clean-Up Methods:</b>	Mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.

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### 7. HANDLING & STORAGE

<b>Handling:</b>	Ventilate. Avoid breathe mist at concentrations greater than exposure limits (if established). Obey reasonable safety precautions and practice good housekeeping. For filling operations respiratory protection may be recommended particularly in enclosed areas.
<b>Storage:</b>	Product can be stored in a cool, dry area. Avoid consistent temperature above 120 degrees Fahrenheit. Keep container tightly sealed.

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### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<b>Engineering Controls:</b>	For operations where the exposure limit may be exceeded, local exhaust ventilation is recommended.
<b>Personal Protective Equipment :</b>	<b>Clothing:</b> None required for normal use. <b>Eye Protection:</b> Safety glasses or goggles if needed to prevent eye contact. <b>Respiratory Protection:</b> None required for normal use. For operations where the concentrations of mist may be excessive, a respirator or mask may be used. Follow OSHA regulations in the selection and use of respiratory protection.

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### 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Appearance:</b>	Liquid, pale	<b>Upper/Lower flammability limits:</b>	Not available
<b>Odor:</b>	Not distinctive	<b>Vapor pressure:</b>	Not available
<b>Odor threshold:</b>	Not available	<b>Vapor density: (air =1)</b>	Not applicable
<b>pH:</b>	5.0 – 5.7	<b>Specific Gravity: (H<sub>2</sub>O = 1)</b>	1.02 – 1.05
<b>Melting/Freezing point:</b>	Not Applicable / 32°F (0°C)	<b>Solubility:</b>	Soluble
<b>Boiling point:</b>	213°F (2230°C)	<b>Partition coefficient (n-octanol-water):</b>	Not determined
<b>Flash point:</b>	Not applicable	<b>Auto-ignition temperature:</b>	Not applicable
<b>Evaporation rate:</b>	Not available	<b>Decomposition temperature:</b>	Not applicable
<b>Flammability (solid, gas):</b>	Not applicable	<b>Viscosity:</b>	Not determined

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### 10. STABILITY & REACTIVITY

<b>Reactivity hazards:</b>	No further relevant information available
<b>Chemical stability:</b>	No decomposition if used according to specifications
<b>Conditions to avoid:</b>	No further relevant information available
<b>Incompatible materials:</b>	No further relevant information available
<b>Hazardous decomposition products:</b>	No dangerous decomposition products known



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### 11. TOXICOLOGICAL INFORMATION

<b>Information:</b>	<b>Ingestion:</b> No adverse effects expected with unused material <b>Inhalation:</b> Inhalation of excessive concentrations of mist may cause irritation of mucous membranes and upper respiratory tract. <b>Eye:</b> Not applicable <b>Skin:</b> No adverse effects expected. <b>Sensitization:</b> No adverse effects expected. <b>Medical Conditions Aggravated By Exposure:</b> None currently known.
<b>Acute toxicity:</b>	Attapulgite-type clay: No toxicity data available
<b>Corrosivity:</b>	This is not a corrosive product
<b>Eye</b>	Contact may cause mechanical irritation
<b>Respiratory/Skin sensitization:</b>	No sensitizing effects know
<b>Germ cell mutagenicity:</b>	No specific data is available. This product is not expected to present a germ cell mutagenicity hazard
<b>Carcinogen Status</b>	No toxicity data available. The substance does not meet the criteria for carcinogen under Regulation (EC) No 1272/2008
<b>Reproductive toxicity:</b>	Attapulgite-type clay: No specific data is available. Not expected to affect reproduction or development.
<b>Repeat Dose Toxicity</b>	No toxicity data available.

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### 12. ECOLOGICAL INFORMATION

<b>Toxicity:</b>	None known
<b>Persistence/ degradability:</b>	No further relevant information available
<b>Bioaccumulative potential:</b>	No further relevant information available
<b>Mobility in soil:</b>	No further relevant information available
<b>Other adverse effects:</b>	No further relevant information available
<b>Results of PBT and vPvB assessment</b>	PBT: Not applicable vPvB: Not applicable

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### 13. DISPOSAL CONSIDERATIONS

<b>Disposal methods:</b>	Waste treatment methods: Recommendation; Recycle or dispose with household trash Uncleansed packaging: Recommendation; Disposal must be made according to official regulations.
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### 14. TRANSPORT INFORMATION

	<b><u>DOT</u></b>	<b><u>IMDG</u></b>	<b><u>IATA</u></b>
<b>UN number:</b>	Not applicable	Not applicable	Not applicable
<b>Proper shipping name:</b>	Not regulated under DOT	Not regulated	Not regulated
<b>Hazard class(es):</b>	Not applicable	Not applicable	Not applicable
<b>Packing group:</b>	Not applicable	Not applicable	Not applicable
<b>Special precautions:</b>	None		



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### 15. REGULATORY INFORMATION

<b>CERCLA/SUPERFUND</b>	None
<b>SARA HAZARD</b>	None of the ingredient is listed
<b>CATEGORY (355)</b>	
<b>SARA 313:</b>	None of the ingredient is listed
<b>TSCA:</b>	Components of this product are listed on the EPA TSCA Inventory or exempt from notification requirements
<b>EINECS</b>	Components of this product are listed on the EINECS Inventory or exempt from notification requirements
<b>JAPAN MITI:</b>	Components of this product are existing chemical substances as defined in the Chemical Substances Control Law
<b>AICS:</b>	Components of this product are listed on the AICS Inventory or exempt from notification requirements.

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### 16. OTHER INFORMATION

**HMIS Ratings:** Health – 0                      Flammability – 0                      Reactivity – 0

Disclaimer: The information provided in this Safety Data Sheet (SDS) is provided in good faith and believed to be accurate at the time of preparation of the SDS. However, Mycorrhizal Applications and its subsidiaries or affiliates extend no warranties, make no representations, and assume no responsibility as to the accuracy, suitability, or completeness of such information. Additionally, neither Mycorrhizal Applications nor any of its subsidiaries or affiliates represents or guarantees that this information or product may be used without infringing the intellectual property rights of others. It is the users' own responsibility to determine the suitability of this information for their own particular use of this product. If necessary, contact Mycorrhizal Applications to confirm that you have the most current product label and SDS.

This Safety Data Sheet (SDS) may provide more information than the product label but does not replace or modify the product labeling (attached to and accompanying the product container). The product SDS and the product label both provide consistent and important health, safety, and environmental information as required by the Occupational Health and Safety Act (29 CFR 1910.1200, "Hazcom"). This requirement covers employers, employees, emergency responders, users and others handling the product. All necessary hazard classification and appropriate precautionary, use, storage, and disposal information is set forth on the labeling and the SDS.

**SDS preparation date:** January 20, 2016                      **Replaces MSDS dated:** December 29, 2015  
**Changes since last revision:** ProPharma emergency contact number