



AUXILIARY SOIL AND PLANT SUBSTANCE  
NON-PLANT FOOD INGREDIENT  
CONTAINS NON-PLANT FOOD INGREDIENT.

**ACTIVE INGREDIENTS:**

Contains eight (8) species of mycorrhizal fungi:

- Glomus intraradices ..... minimum 17 propagules/cm<sup>3</sup>
- Glomus mosseae ..... minimum 17 propagules/cm<sup>3</sup>
- Glomus aggregatum ..... minimum 17 propagules/cm<sup>3</sup>
- Pisolithus tinctorius ..... minimum 3.2 million propagules/cm<sup>3</sup>
- Rhizopogon villosulus ..... minimum 80,000 propagules/cm<sup>3</sup>
- Rhizopogon luteolus ..... minimum 80,000 propagules/cm<sup>3</sup>
- Rhizopogon amylopogon ..... minimum 80,000 propagules/cm<sup>3</sup>
- Rhizopogon fulvigleba ..... minimum 80,000 propagules/cm<sup>3</sup>

- 35.0% ..... Kelp Extract (ascophylum nodosum, microbe food)
- 35.0% ..... Humic Acids (Derived from leonardite.)

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

Causes eye irritation  
Causes mild skin irritation

Store under cool, dry conditions. Do not expose inoculum to direct sunlight for extended periods of time. Use within 2 years of purchase. Use solution within 72 hours of mixing with water. Always wear a dust mask when handling.

Net Contents: 1 lb. (2.2 kg) SN 060315/0816G

F224

MANUFACTURED FOR  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 200  
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**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**WARNING**

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

Causes eye irritation. Causes mild skin irritation. Keep product locked up and out of the reach of children. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Do not take internally. Avoid contact with or inhalation of spray application mist if present. Do not apply this product in such a manner as to directly expose workers or other persons. If product is being mixed with pesticides and/or spray adjuvants, follow all precautionary statements on the accompanying product(s) labeling. Not for human or animal consumption.

**Personal Protective Equipment (PPE):** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, long-sleeved shirt and long pants, and shoes plus socks when using this product. Take off any contaminated clothing and wash before reuse.

**FIRST AID**

<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a POISON CENTER or doctor immediately.</li> <li>• Rinse mouth. Do NOT induce vomiting.</li> <li>• Do not give anything by mouth to an unconscious person.</li> <li>• Immediately call a POISON CENTER or doctor.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air and keep at rest in a position</li> </ul>

**Disclaimer:** Always refer to the label on the product before using Helena or any other product.

	<p>comfortable for breathing if they feel unwell.</p> <ul style="list-style-type: none"> <li>• If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a POISON CENTER or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR HAIR:</b>	<ul style="list-style-type: none"> <li>• Take off immediately all contaminated clothing. Rinse skin with water or shower.</li> <li>• Get medical attention if irritation develops or persists.</li> <li>• Wash contaminated clothing before reuse.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents or ammonium nitrate. Keep locked up and out of the reach of children.  
**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.  
For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

**GENERAL INFORMATION**

MYCO-SOL® contains beneficial ecto- and endomycorrhizal fungi which greatly expand the surface absorbing area of plant root systems allowing greater access to soil nutrients and water, while protecting plants from environmental stress. MYCO-SOL® contains specifically selected mycorrhizal species in combination with humic and kelp extracts that increase plant productivity, quality and sustainability. MYCO-SOL® is an easy to use powder that is mixed with water and used as a soil drench in porous soils.

**APPLICATION RATES**

**Nursery Use:**  
Add 1 lb. of ingredients to 200 gallons of water. Stir well or agitate. Use as a soil drench in porous media. Each pound treats 4,000 square feet.  
**Soil Injection Use:**  
Add 1 lb. of ingredients to 100 gallons of water. Stir well and agitate. Inject 3 to 12 inches beneath the soil into rooting zone using spray pattern for deep root feeding. Continue to stir occasionally to keep inoculum evenly suspended.  
**B & B Plantings:**  
Add 1 lb. of ingredients to 100 gallons of water. Stir well or agitate. Spray or pour on the root balls before backfilling.

**Statement of Claims:** Helena Chemical Company certifies that this product contains eight species of mycorrhizal fungi: Glomus intraradices, Glomus mosseae, Glomus aggregatum at a minimum rate of 17 propagules/cm<sup>3</sup> each; Pisolithus tinctorius at a minimum rate of 3.2 million propagules/cm<sup>3</sup>; and Rhizopogon villosulus, Rhizopogon luteolus, Rhizopogon amylopogon, Rhizopogon fulvigleba at a minimum rate of 80,000 propagules/cm<sup>3</sup> each. The Mycorrhizal symbiosis is sensitive to environmental conditions and Helena Chemical Company is unable to make any guarantees beyond the above statement.

**CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES**

Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.  
This label is believed to be reliable and must be followed carefully. Injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to subject to the factors noted above which are beyond the control of the Company. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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SPECIMEN LABEL