



# PROMOT®

## Biological Inoculum



### GENERAL INFORMATION

PROMOT® is an inoculum of ectomycorrhizal fungi (*Pisolithus tinctorius*). It contains live fungal spores which will germinate upon application to the soil.

### STORAGE

Keep cool, and out of sun. Retains full effectiveness for six months when properly stored.

### CONTAINS NON-PLANT FOOD INGREDIENTS

#### Guaranteed Analysis:

#### Active Ingredients:

*Pisolithus tinctorius*.....30 CFU/gm

Inert Ingredients:.....99.9%

### INCOMPATIBILITIES

Product may be rendered ineffective in the presence of high rates of phosphorus fertilizer. This biological product may be killed if combined with fungicides, soil fumigants, aqueous ammonia, phosphoric acid, or sulfuric acid. If applied with fertilizers, there is a possibility of salt toxicity to the beneficial fungi.

### DIRECTIONS OF USE

**SEED APPLICATION:** Mix 1-2 quarts (2.5-5.0 liters/hectare) with enough water or fertilizer solution for 1 acre and apply to seeds at planting.

**TRANSPLANTING:** Mix 1.5 oz. (44 ml) with 1 gallon (3.78 liters) of water and dip plant roots into the mixture at transplanting.

**SIDE DRESS WITH LIQUID FERTILIZER:** Check compatibility with fertilizer, add 1-2 quarts (2.5-5.0 liters/hectare per acre to fertilizer prior to application and apply as usual. Apply within 24 hours of mixing.

### PREPLANT WITH LIQUID FERTILIZER AND OR HERBICIDE:

Check compatibility with fertilizer and/or herbicide, add 1-2 quarts (2.5-5.0 liters/hectare) per acre to solution and apply as usual. Apply within 24 hours of mixing.

**SUB-SURFACE AND DRIP IRRIGATION:** Apply 1-2 quarts per acre (2.5-5.0 liters/hectare) into irrigation system. May be mixed with fertilizer or herbicide after checking compatibility. Repeat application every 30 days.

**GREENHOUSE:** Before planting: Mix 1 fl. oz. (29.5 ml) with adequate water and apply to 30 lbs. (13.6 kg) of potting soil before planting. Established Pots: Mix 1 fl. oz. (29.5 ml) with 2-5 gallons (7.6-18.9 liters) of water and apply to pots. Repeat application every 30 days.

### LIMITED WARRANTY

Manufacturer or seller makes no warranty, whether expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Neither manufacturer nor seller shall be liable for any injury or damage caused by this product due to misuse, mishandling, or any application not specifically described on the label.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>.

### Net Contents:

- 1 Pint (0.47 liter)
- 2 x 2.5 Gallons (18.9 liters)
- 55 Gallons (207.9 liters)
- 2.5 Gallons (9.45 liters)
- 5 Gallons (18.9 liters)
- Other: \_\_\_\_\_ Gallons

Manufactured by : JH Biotech, Inc. P.O. Box 3538 Ventura, CA 93006

Expiration Date:  
Lot No.: