

PROMOT®

Biological Inoculum



Product Information

PROMOT is an inoculum of ectomycorrhizal fungi (*Pisolithus tinctorius*). It contains live fungal spores which will germinate upon mixing.

GUARANTEED ANALYSIS

Active Ingredients:

30 CFU/gm *Pisolithus tinctorius*
Inert Ingredients:.....99.9%

CONTAINS NON-PLANT FOOD INGREDIENTS

KEEP OUT OF REACH OF CHILDREN

SHAKE WELL BEFORE USE

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.

NET CONTENTS: 2.5 Gallons (9.45 liters)

Weight per Gallon: 8.7 lbs. (3.95 kgs) @ 68°F

Expiration Date:

Lot #:



Directions and General Recommendations

SEED APPLICATION:

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

TRANSPLANT DIP:

Mix 1.5 oz. (44 ml) with 1 gallon (3.78 liters) of water and dip plant roots into the mixture at transplanting. Apply within 24 hours of mixing.

SIDE DRESS:

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

PREPLANT OR FURROW:

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

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>

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. Apply within 24 hours of mixing.

STORAGE

Store in dry and cool places. Avoid direct sunlight and temperatures above 120 °F.

JH Biotech Inc.

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