# **PROMAX**<sup>®</sup>

### **GENERAL INFORMATION**

PROMAX<sup>®</sup> is a protective and curative soil fungicide and nematicide recommended for control of soil-borne diseases and plant parasitic

nematodes on a broad range of crops. Best results are achieved when used in a preventive program following recommended rates and application directions. PROMAX® controls harmful soil-borne diseases and plant parasitic nematodes through contact activities. Carefully read, understand, and follow these label directions.

## **ACTIVE INGREDIENTS**

 Thyme Oil
 3.5%

 Inert Ingredients\*
 96.5%

 Total Ingredients
 100%

\* Contains water, molasses, glycerin

## CAUTION - PRECAUTION MIXING AND APPLICATION INSTRUCTIONS

SHAKE WELL BEFORE USING. THIS PRODUCT WILL SEPARATE. CONSTANT TANK AGITATION IS REQUIRED TO ENSURE A HOMOGENEOUS SPRAY MIXTURE.

# Apply spray solution in properly maintained and calibrated equipment capable of delivering the desired volumes.

This product mixes readily with water. To prepare the spray mixture, fill the mix or spray tank with three-fourths of the required amount of water then add the proper amount of PROMAX<sup>®</sup>. Complete filling the mix or spray tank with the balance of water needed. Mix well, continually stirring. Determine compatibility prior to mixing by performing a jar test using appropriate quantities of each material and water. It is important when using PROMAX<sup>®</sup> as a protective or curative fungicide and nematicide that material be incorporated into the soil. This can be accomplished as a soil drench, mechanical incorporation or as an infurrow application watered in. The higher rates should be used on heavy soils, in fields with a history of disease problems, or when weather conditions are expected to be favorable for rapid disease growth or nematode activity.

- Apply as a preventive or curative up to 1 gallon of product to the soil in a minimum of 20 gallons (broadcast spray) of water per acre.
- Use lower rate as a preventive or on light pest infestations and higher rate on heavy infestations or as a curative.
- Repeat application every 15 to 20 days for disease and nematode control as indicated on the chart.
- PROMAX<sup>®</sup> may be applied at any time up to and including the day of turf use.

This product has not been registered by the U.S. Environmental Protection Agency. Bio Huma Netics<sup>®</sup>, Inc. represents that this product is NOP compliant and qualifies for exemption from registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

DISPOSAL CONSIDERATIONS: If this product is disposed of as shipped, it does not meet the criteria of a hazardous waste as defined under 40 CFR 261, in that it does not exhibit the characteristics of a hazardous waste of Subpart C, nor is it listed as a hazardous waste under Subpart D due to toxicity. As a non-hazardous liquid waste, it should be disposed of in accordance with all local, state, and federal regulations. Consult state or local officials for proper disposal method.

# **METHOD OF APPLICATION**

SUGGESTED RATE PER 1,000 sq. ft. SUGGESTED RATE PER ACRE

Soil broadcast spray or fertigated through sprinkler system	up to 6 ounces / up to 9 ounces up to 2 gallons / up to 3 gallons
Soil applied through drip tape or micro sprinklers	*** / up to 6 ounces *** / up to 2 gallons
Soil broadcast spray incorporated	up to 6 ounces / up to 9 ounces up to 2 gallons / up to 3 gallons

#### CONDITIONS OF SALE:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, turf conditions and other factors are beyond the control of the seller.

#### CAUTION: KEEP OUT OF REACH OF CHILDREN

#### STORAGE AND HANDLING PRECAUTIONS:

 Store in a cool. dry, well-ventilated area, away from incompatible materials and products.
 To protect eyes and skin from contact with this product, applicators and other handlers must wear a long-sleeved shirt, long pants, shoes and socks, protective eyewear and chemical resistant gloves made of neoprene, nitrile or natural rubber. Avoid breathing vapors, aerosols or mists. • Use with adequate ventilation. • Do not take internally. • keep the container tightly closed when not in use. • Wash thoroughly with soap and water after handling this product.

#### FIRST AID MEASURES:

INHALATION: If inhaled, immediately move to fresh air. If not breathing, give artificial respiration. Do not use mouth-to-mouth method if victim ingested or inhaled the substance; use the Holger Nielsen method (back pressure-arm lift) or proper respiratory device. If breathing is difficult, give oxygen. Call a physician.

EYE CONTACT: In case of contact, remove contact lenses, if worn, and immediately flush eyes with plenty of clean running water for at least 15 minutes. Get medical attention as soon as possible.

SKIN CONTACT: In case of contact, immediately flush skin with plenty of clean running water for at least 15 minutes, while removing contaminated clothing and shoes. If burn or irritation occurs, call a physician.

INGESTION: If swallowed, DO NOT induce vomiting. Get medical attention immediately. If victim is fully conscious, give plenty of water to drink. Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIANS: Aspiration hazard. May cause lung injury if ingested while swallowing or vomiting. Stomach or esophageal irritation, possibly severe, may occur. Consider careful endoscopy or gastric lavage with an endotracheal tube. Treat exposure symptomatically.

A hazy to opaque, brownish, slightly acidic liquid having a unique characteristic odor. Exposure to this product's mists or liquid may cause severe irritation to the eyes and may cause irritation to the skin and respiratory tract. This product can be toxic upon ingestion. It may cause an allergic reaction to sensitive persons.

#### CLASSIFICATION: HAZARD CATEGORY 5-MAY BE HARMFUL IF SWALLOWED SIGNAL WORD: WARNING

SIGNAL WORD: WARNING HAZARD STATEMENT: H303–WARNING–May be harmful if swallowed. <u>PRECAUTIONARY STAT</u>EMENT: P312 Call a poison center/doctor/physician if you feel unwell.

8.34 lb per gallon @ 68° F. 1.00 kg per liter @ 20° C. pH 6.5 - 7.5

**1 liter • Net Wt. 2.20 lb** 1 liter • Net Wt. 1.00 kg LOT# 12345678



Produced by

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