



## Active Ingredients

|                         |        |
|-------------------------|--------|
| Thyme Oil.....          | 3.5%   |
| Inert Ingredients*..... | 96.5%  |
| Total Ingredients.....  | 100.0% |

\*Contains water, molasses, glycerin

### Physical Properties:

Form: Liquid

Appearance: Hazy to opaque brown, having a unique characteristic odor.

Weight: 9.10 lb/gal, 1.09 kg/L

pH: 5.0–6.0

### Caution:

Keep out of reach of children. 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.

### Handling Precautions:

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 eye wear, and chemical-resistant gloves made of neoprene, nitrile, or natural rubber. Avoid breathing vapors, aerosols, or mists. Use with adequate ventilation. Keep the container tightly closed when not in use. Wash thoroughly with soap and water after handling this product.

### Storage and Disposal:

Store in a cool, dry, well-ventilated area, away from incompatible materials and products. 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.

### 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, plant conditions, and other factors are beyond the control of the seller.



Minimum Risk Pesticide EPA  
FIFRA 25(b)  
Exempt Product  
Registration

For more info on  
this product:



## Broad-Spectrum Soil Fungicide and Nematicide

Huma® **Promax**® is an OMRI-Listed, EPA-exempt crop protection product. It is a protective and curative pesticide recommended for control of plant parasitic nematodes and soil-borne diseases. The mode of action is as a contact killer. There is no restricted use, so it can be applied throughout the entire growing season.

### Integrated Pest Management:

**Promax**® is formulated to deliver maximum performance while minimizing residual effects. **PROMAX**® is compatible with most insecticides, miticides, fungicides, herbicides and fertilizers; therefore, it is considered as an ideal product in tank mix strategies and in rotation programs.

#### Plant Parasitic Nematodes and Crops (including, but not limited to)

|   |  |
|---|--|
| <b>Burrowing</b> ( <i>Rodopholus</i> )                          | Tree fruits (bearing and nonbearing): apples, cherries, citrus, peaches, pears   |
| <b>Lance</b> ( <i>Hoplolaimus</i> )                             | Cotton, turf grass   |
| <b>Lesion</b> ( <i>Pratylenchus</i> )                           | Carrots; cucurbits (cucumber and melons); potatoes; sweetcorn; tree fruits (bearing and nonbearing), citrus, peaches; turf grass |
| <b>Reniform</b> ( <i>Rotylenchulus</i> )                        | Cotton, tomatoes, tree fruits  |
| <b>Ring</b> ( <i>Cirrenemoides</i> )                            | Cucurbits, peppers, potatoes, tomatoes, turf grass   |
| <b>Root-knot</b> ( <i>Meloidogyne</i> )                         | Carrots, cotton, cucurbits, onions, peppers, potatoes, tomatoes, tree fruits (bearing and nonbearing), citrus, turf grass        |
| <b>Soybean Cyst</b> ( <i>Heterodera</i> )                       | Soybean  |
| <b>Spiral</b> ( <i>Helicotylenchus</i> and <i>Rotylenchus</i> ) | Carrots, sweet corn, sweet potatoes, turf grass  |
| <b>Sting</b> ( <i>Belonolaimus</i> )                            | Carrots, cotton, cucurbits, peppers, potatoes, tomatoes, tree fruits (bearing and nonbearing), citrus, turf grass                |
| <b>Stunt</b> ( <i>Tylenchorhynchus</i> )                        | Carrots, cucurbits, onions, peppers, tomatoes, turf grass  |

#### Soil-Borne Diseases and Crops (including, but not limited to)

|   |  |
|---|--|
| <b>Club Root</b> ( <i>Plasmodiophora brassicae</i> ), <b>Black Rot</b> ( <i>Xanthomonas campestris</i> )  | Broccoli, Brussels sprouts, cabbage, cauliflowers  |
| <b>Charcoal Rot</b> ( <i>Macrophomina</i> sp.), <b>Crown Rot</b> ( <i>Fusarium</i> sp.), <b>Damping Off</b> ( <i>Fusarium</i> sp., <i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.), <b>Root Rot</b> ( <i>Fusarium</i> sp., <i>Cylindrocarpon destructans</i> , <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.), <b>Stem rot</b> ( <i>Phytophthora</i> sp., <i>Sclerotium</i> sp.), <b>Verticillium Wilt</b> ( <i>Verticillium</i> sp.) | Asparagus, beans, cole crops, cotton, cucurbits, eggplant, lettuce, onions, peas, peanuts, peppers, potatoes, nuts (almonds, walnuts), small fruits (strawberries, cranberries, raspberries), sweet potatoes, tobacco, tomatoes; tree fruits (bearing and nonbearing): apples, apricots, cherries, peaches, citrus, mangoes, pineapple, plums; turf grass, ornamentals and flowers (azalea, geranium, impatiens) |
| <b>Stem Rot</b> ( <i>Sclerotium rolfsii</i> )   | Peanuts, tomatoes, peppers   |
| <b>White Rot</b> ( <i>Sclerotium cepivorum</i> )  | Garlic   |

For best results, 7–10 days after the final **Promax**® treatment is completed apply **Huma**® **Zap**® at 1 gal/acre (10 liters/hectare) for stimulation of the soil biological community.

### Application Instructions:

**SHAKE WELL BEFORE USING.** This product will separate. Constant tank agitation is required to ensure a homogenous tank mixture. This product mixes readily with water. To prepare the spray mixture, fill the mix or spray tank with three-fourths of the required amount then add the proper amount of **Promax**®. 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. Meant for soil application: do not apply foliarly to growing crops in concentrations > 1%.

| METHOD OF APPLICATION  | SUGGESTED RATE                               |   |
|--|--|---|
|  | Field Crops, Sod, and Specialty Crops        |   |
| General application to soil through drip, center pivot, boom sprayer, drench, or other fertigation | <b>Initial:</b> 1–2 gal/ac, 10–20 L/ha       | <b>Initial:</b> 3–6 oz/1000 ft <sup>2</sup> , 105–210 mL/100 m <sup>2</sup>   |
|  | <b>Sustaining:</b> 0.5–1.0 gal/ac, 5–10 L/ha | <b>Sustaining:</b> 2–3 oz/1000 ft <sup>2</sup> , 70–105 mL/100 m <sup>2</sup> |