

fertilgold® PROMAX®

Biopesticide

Guaranteed Analysis

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, with a unique characteristic odor.

Weight: 9.12 lb/gal, 1.09 kg/L

pH: 5.0–6.0

Caution:

Keep out of reach of children.

Harmful if swallowed.

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.

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 eye wear, 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.

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.

Conditions of Sale:

The information contained in this bulletin 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, and other factors are beyond the control of the seller.



Broad-Spectrum Soil Fungicide and Nematicide

Fertilgold® PROMAX® is an OMRI-Listed organic crop protection product. It is a protective and curative soil fungicide and nematicide recommended for control of soil-borne diseases and plant parasitic nematodes. For use on all plants. The mode of action is as a contact killer. There is no restricted use, so it can be applied throughout the entire growing season. 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)		Soil-Borne Diseases and Crops (including, but not limited to)	
Burrowing (<i>Rodopholus</i>)	Tree fruits (bearing and nonbearing): apples, cherries, citrus, peaches, pears	Club Root (<i>Plasmodiophora brassicae</i>), Black Rot (<i>Xanthomonas campestris</i>)	Broccoli, Brussels sprouts, cabbage, cauliflowers
Lance (<i>Hoplolaimus</i>)	Cotton, turf grass	Anthraxnose Fruit Rot (<i>Colletotrichum</i> sp.), Charcoal Rot (<i>Macrophomina</i> sp.), Crown Rot (<i>Fusarium</i> sp.), Damping Off (<i>Fusarium</i> sp., <i>Phytophthora</i> sp., <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.), Grey Mold (<i>Botrytis</i> sp.), Root Rot (<i>Fusarium</i> sp., <i>Cylindrocarpum destructans</i> , <i>Pythium</i> sp., <i>Rhizoctonia</i> sp.), Stem rot (<i>Phytophthora</i> sp., <i>Sclerotium</i> sp.), Verticillium Wilt (<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)
Lesion (<i>Pratylenchus</i>)	Carrots; cucurbits (cucumber and melons); potatoes; sweetcorn; tree fruits (bearing and nonbearing); citrus, peaches; turf grass	Stem Rot (<i>Sclerotium rolfsii</i>)	Peanuts, tomatoes, peppers
Reniform (<i>Rotylenchulus</i>)	Cotton, tomatoes, tree fruits	White Rot (<i>Sclerotium cepivorum</i>)	Garlic
Ring (<i>Circonemoides</i>)	Cucurbits, peppers, potatoes, tomatoes, turf grass		
Root-knot (<i>Meloidogyne</i>)	Carrots, cotton, cucurbits, onions, peppers, potatoes, tomatoes, tree fruits (bearing and nonbearing), citrus, turf grass		
Soybean Cyst (<i>Heterodera</i>)	Soybean		
Spiral (<i>Helicotylenchus</i> and <i>Rotylenchus</i>)	Carrots, sweet corn, sweet potatoes, turf grass		
Sting (<i>Belonolaimus</i>)	Carrots, cotton, cucurbits, peppers, potatoes, tomatoes, tree fruits (bearing and nonbearing), citrus, turf grass		
Stunt (<i>Tylenchorhynchus</i>)	Carrots, cucurbits, onions, peppers, tomatoes, turf grass		

Application Instructions:

- It is important when using PROMAX® as a protective or curative fungicide and nematocide that it be incorporated into the soil. This can be accomplished as a soil drench, mechanical incorporation, or as an in-furrow application watered in.
- Higher rates should be used as a curative, 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.
- As this product functions mostly on contact, the more complete the coverage, the better the product performs.
- Use a lower rate as a preventive or on light infestations.
- Repeat every 5 to 7 days to maintain the desired level of control.
- Consult your local Fertilgold® Representative for crop-specific recommendations.
- SHAKE WELL BEFORE USING.** This product will separate. Constant tank agitation is required to ensure a homogeneous spray mixture.

METHOD OF APPLICATION	RATE
	Per Acre / Per Hectare
Soil banded or injected, through drip tape or microsprinklers	Up to 1 gallon per acre / Up to 10 liters per hectare
Soil broadcast spray incorporated, flood or furrow irrigated	Up to 2 gallons per acre / Up to 20 liters per hectare