

Fertilgold[®] PROUD 3[®]

Biopesticide

Guaranteed Analysis

Thyme Oil	5.5%
Inert Ingredients	94.5%
Total Ingredients	100.0%

Physical Properties:

Form: Liquid

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

Weight: 8.77 lb/gal, 1.05 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 can cause severe irritation to the eyes and may cause severe irritation to the skin and respiratory tract. 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.

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.

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



Broad-Spectrum Foliar Insecticide, Miticide, and Fungicide

Fertilgold[®] PROUD 3[®] is an OMRI-Listed organic crop protection product. Safe for all crops, it is an effective foliar-applied insecticide, miticide and fungicide with on-contact and some local systemic activity. It controls pests such as aphids, thrips, whiteflies, mites, and leafhoppers—and diseases such as Botrytis Gray Mold (strawberries), Powdery Mildew (grapes), and Phytophthora Late Blight (tomatoes). PROUD 3[®] has limited residual control: repeat treatments will be necessary if the problem persists. Preharvest Interval: PROUD 3[®] may be applied at any time up to and including the day of harvest with zero re-entry restrictions.

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.

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 PROUD 3[®]. Complete filling the mix or spray tank with the balance of water needed. Mix continuously. Determine compatibility with other additives by performing a jar test using appropriate quantities of each material and water. As this product functions mostly on contact, the more complete the coverage, the better the product performs. Ensure application of the spray solution on both the upper and lower surfaces of the foliage. For best results, apply in early morning or late in the afternoon. Do not apply in rainy or windy conditions or on water-stressed plants.

- Use the volume of water necessary for uniform and 360° spray coverage of foliage without running off.
- Use lower rates for light infestations, moderate rates for moderate infestations, and higher rates for heavy infestations.
- Repeat application every 5 to 7 days to maintain the desired level of control.
- PROUD 3[®] can be used with most chemical pesticides as a tank mix or in a rotation program.

MIX RATE OF PROUD 3 [®]	VOLUME OF WATER PER ACRE/HECTARE
1 pint to 1 quart, 1.25–2.5 liters	15–25 gallons per acre/ 145–250 liters per hectare
1–2 quarts, 2.5–5 liters	25–50 gallons per acre/ 250–500 liters per hectare
2–4 quarts, 5–10 liters	50–100 gallons per acre/ 500–1,000 liters per hectare
4–8 quarts, 10–20 liters	100–200 gallons per acre/ 1,000–2,000 liters per hectare