

ACTIVE INGREDIENTS:

Thyme Oil.....	5.500%
Clove Oil.....	1.000%
Garlic Oil.....	0.300%
Cinnamon Oil.....	0.025%
Rosemary Oil.....	0.025%
Inert Ingredients*.....	93.150%

*Contains water, vinegar, molasses, glycerin, citric acid, magnesium sulfate heptahydrate, potassium humate, sodium chloride

Total Ingredients.....	100.000%
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PHYSICAL PROPERTIES:

Form: Liquid

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

Weight: 8.546 lb/gal, 1.024 kg/L

pH: 3-4

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, especially on prolonged exposure. This product can be toxic upon ingestion. 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.

STORAGE & 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 and soil conditions, and other factors are beyond the control of the seller.



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

One Solution for Insects, Nematodes, Mites, & Disease

PROUD 4™ is an OMRI-Listed crop protection product. It is a broad-spectrum insecticide, nematicide, miticide, and fungicide with on-contact and some local systemic activity. Growers are increasingly seeking effective, broad-spectrum solutions that can support integrated crop health management while maintaining consistent performance under diverse production conditions. Safe for all plants when used as directed. For use on all food or nonfood crops. It controls pests such as thrips, whiteflies, mites and leafhoppers, and diseases such as Botrytis gray mold, powdery mildew, and Phytophthora late blight. PROUD 4 has limited residual control. Repeat treatments will be necessary if a problem persists.

FOLIAR APPLICATION RATES

SUGGESTED RATE OF PROUD 4	WATER VOLUME PER ACRE	SUGGESTED RATE OF PROUD 4	WATER VOLUME PER HECTARE
0.5-1 quart	15-25 gallons	1.25-2.5 liters	125-250 liters
1-2 quarts	25-50 gallons	2.5-5 liters	250-500 liters
2-4 quarts	50-100 gallons	5-10 liters	500-1,000 liters
4-8 quarts	100-200 gallons	10-20 liters	1,000-2,000 liters

FOLIAR: Apply to both sides of foliage using sufficient water for uniform coverage without runoff. Apply early morning or late afternoon. Do not apply during rainy or windy conditions or to water-stressed plants. Use higher rates for heavier infestations. Repeat every 5-7 days as needed.

SOIL APPLICATION RATES

INITIAL	1-2 gal/ac	3-6 fl oz/1000 ft²	10-20 L/ha	105-210 mL/100 m²
SUSTAINING	0.5-1.0 gal/ac	2-3 fl oz/1000 ft²	5-10 L/ha	70-105 mL/100 m²

SOIL: Incorporate into soil by drench, mechanical incorporation, or in-furrow application followed by irrigation. Use higher rates on heavy soils, in fields with a history of disease, or when conditions favor rapid disease or nematode development. General application to soil through drip, center pivot, boom sprayer, drench, or other fertigation.

APPLICATION INSTRUCTIONS:

SHAKE WELL BEFORE USING. Apply using properly maintained and calibrated equipment capable of delivering the desired volumes. As this product functions mostly on contact, thorough coverage is essential for optimum performance.

FOLIAR- A broad-spectrum insecticide, miticide, and fungicide with on-contact and some local systemic activity. It controls pests such as thrips, whiteflies, mites and leafhoppers, and diseases such as Botrytis gray mold, powdery mildew, and Phytophthora late blight.

SOIL- A protective and curative soil fungicide and nematicide recommended for control of soil-borne diseases and plant parasitic nematodes that controls by contact. Best results are achieved when used in a preventive program following recommended rates and application directions

