



70% NEEM OIL

Broad Spectrum Fungicide/Insecticide/Miticide

Controls Fungal Diseases Including:

- Black Spot
- Mildews
- Rusts
- Scab

Kills Mites and Insects Including:

- Whiteflies
- Aphids
- Scales

For Indoor/Outdoor Use on Ornamental Plants, Flowers, Trees, Shrubs, Vegetables, Fruits & Nuts

Active Ingredient:

Clarified Hydrophobic Extract of Neem Oil	70.0%
Inert Ingredients:	30.0%
Total:	100.0%

This product contains 5.46 lbs. of clarified hydrophobic extract of neem oil per U.S. gallon.

Composition covered by US Patents 5,298,251; 5,356,619; 5,372,817; 5,405,612; and 5,409,708.

EPA Reg. No. 70051-2-54705

EPA Est. No. 48498-CA-1

Net Contents: _____

Manufactured For:

LAWN AND GARDEN PRODUCTS, INC.

P.O. Box 35000 • Fresno, CA 93745 • (559) 499-2100
www.montereylawngarden.com

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.
IF IN EYES: Flush eyes with plenty of water. Call physician if irritation persists.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Keep children and pets out of treated area until sprays have dried.

Personal Protective Equipment (PPE):

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

Applicators and handlers must wear:

- Long-sleeved shirt and pants
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinylchloride (PVC) or Viton
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations:

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

BEE HAZARD

This product is toxic to bees exposed to direct treatment. Do not apply this product while bees are actively visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For Indoor/Outdoor Use on Ornamental Flowering Plants, Trees, Shrubs, Foliage, Vegetables, Fruits and Nuts in Homes and Residential Landscapes.

SHAKE WELL BEFORE USING.

Do not apply this product through any type of irrigation system.

GENERAL INFORMATION:

- Kills eggs, larvae, and adult insects.
- Prevents and controls black spot on roses, anthracnose, rust and powdery mildew.
- Formulated for interiorscape use.
- For optimal performance, do not mix with cold water (less than 45°F).
- 70% NEEM OIL is most effective when applied in early to mid-morning or late afternoon when adult pests, such as whiteflies are normally sedentary on the undersides of the foliage.
- Spray solutions should be used within several hours of preparation for maximum effectiveness. Do not store diluted solution for later use.
- Do not apply to wilted or otherwise stressed plants, or to newly transplanted materials prior to root establishment.
- Do not apply to known sensitive plant species, such as impatiens flowers, fuchsia flowers, hibiscus flowers, some rose flowers, ornamental olive trees, or some carnation varieties without prior testing.
- As with other oil-based products, care should be exercised in timing applications to early morning/late evening to minimize the potential for leaf burn.
- Use with care on plants with tender tissue. Check for leaf burn in small scale trials prior to use.
- Thorough coverage is necessary to provide good disease and mite control. 70% NEEM OIL prevents fungal attack on plant tissue and contact activity to mite pressure on the plant. Avoid excessive runoff of spray material for maximum control.
- Do not add adjuvants (spreaders, stickers, extenders, etc.) to 70% NEEM OIL.
- Stops powdery mildew in 24 hours.

FUNGICIDE USE:

For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, TREES, and SHRUBS.

APPLICATION INSTRUCTIONS:

70% NEEM OIL is an effective fungicide for the prevention and control of various fungal diseases including powdery mildew, black spot, downy mildew, anthracnose, rust, leaf spot, botrytis, needle rust, scab and flower, twig, tip blight, and alternaria. As a preventative, 70% NEEM OIL should be applied on a 7 to 14 day schedule until the potential for disease development is no longer present. To control disease already present, apply 70% NEEM OIL on a 7 day schedule until disease pressure is eliminated. Then continue spraying on a 14 day schedule to prevent the disease from reoccurring. To prevent rust leaf spot diseases, anthracnose and scab; begin applications at the first sign of spring budding. To prevent powdery mildew; apply in mid-summer or when disease is first detected. Applications should continue until disease pressure no longer exists.

NOTE: This is a specimen label for electronic distribution. Always refer to product label on container for specific directions for use.

MIXING INSTRUCTIONS:

Mix 70% NEEM OIL at the rate of 2 tablespoons (1 ounce) per gallon of water. Thoroughly mix solution and spray all plant surfaces (including undersides of leaves) until completely wet. Frequently mix solution as you spray.

INSECTICIDE/MITICIDE USE:

For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, TREES and SHRUBS.

APPLICATION INSTRUCTIONS:

Apply 70% NEEM OIL at first sign of insects/mites. For control of aphids, spider mites, scale, whiteflies, beetles, leafrollers, and other insect pests. 70% NEEM OIL is most effective when applied every 7 to 14 days. For heavy insect populations, spray on a 7 day schedule.

MIXING INSTRUCTIONS:

Mix 70% NEEM OIL at the rate of 2 tablespoons (1 ounce) per gallon of water. Thoroughly mix solution and spray all plant surfaces (including undersides of leaves) until completely wet. Frequently mix solution as you spray.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage: Keep in original container. Store in a dry place away from direct sunlight, feed, or foodstuffs. Keep container tightly sealed when not in use. Do not store below 40°F (4°C).

Pesticide and Container Disposal: Do not reuse empty container. Securely wrap original container in several layers of newspaper and discard in trash.

WARRANTY

Lawn and Garden Products, Inc. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purposes referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the insect problem, condition of the plants, incompatibility with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herein. No other express or implied warranty of the fitness or merchantability is made.

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