# Neem OilRTU

### FUNGICIDE/MITICIDE/INSECTICIDE

### Water-Based

### FOR ORGANIC PRODUCTION

For use on roses, flowers, houseplants, ornamental trees and shrubs, fruits, nuts, and vegetables in and around the home and home garden.

Controls blackspot, powdery mildew, rust, spider mites, aphids, whiteflies, and other insect pests.

### **ACTIVE INGREDIENT:**

Clarified Hydrophobic Extract of Neem Oil	0.9%
OTHER INGREDIENTS:	
TOTAL	-

# ACCEPTED

FEB 0 2 2005

Under the Federal Insecticides, Pungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 70051-13

### KEEP OUT OF REACH OF CHILDREN

## **CAUTION**

See inside panels for additional precautionary statements.

### Manufactured by:

Certis USA, L.L.C. 9145 Guilford Rd. Suite 175 Columbia, Maryland 21046

EPA Reg. No. 70051-13 EPA Est. No. 70051-CA-001

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### FIRST AID

**If inhaled**: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**If in eyes**: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**If on skin or clothing**: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Hot Line Number: 1-800-255-3924.





# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if inhaled. Avoid breathing spray mist. Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### **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.

### **DIRECTIONS FOR USE**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

#### **GENERAL INFORMATION**

- Multi-purpose fungicide/insecticide/miticide-3 in 1 product.
- Kills eggs, larvae and adult stages of insects.
- Prevents fungal attack of plant tissues.
- Not for use in food-handling areas.
- Shake well before using
- Thorough plant coverage is essential to obtain optimal levels of control.
- Do not apply to wilted or otherwise stressed plants, or to newly transplanted material prior to root establishment.
- As with other pest control products, exercise care 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.

### **FUNGICIDE USE**

Application Instructions

- Neem Oil RTU is an effective fungicide for the prevention and control of various fungal diseases including black spot on roses, powdery mildew, downy mildew, anthracnose, rust leaf spot, botrytis, needle rust, scab, and flower, twig and tip blight.
- Neem Oil RTU may be used on all roses, flowers, houseplants, ornamental trees and shrubs, fruits, nuts, and vegetables grown in and around the home and home garden.
- As a preventative, apply Neem Oil RTU on a 7 to 14 day schedule until the potential for disease development is no longer present. Spray to run off. Complete coverage of all plant tissue is necessary for control.
- To control disease already present, apply Neem Oil RTU on a 7-day schedule until disease pressure is eliminated. Then continue spraying on 14-day schedule to prevent the disease form recurring. Spray to run off. Complete coverage of all plant tissue is necessary for control.

- 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.
   Continue applications until disease pressure no longer exists.
- To prevent black spot on roses, begin applications at first bud emergence in spring. Apply Neem Oil RTU on a 14-day preventative schedule through the spring and fall to prevent disease emergence.

### INSECTICIDE USE

Application Instructions

- Neem Oil RTU is an effective insecticide for the control of various insects pests including
  whiteflies, mealy bugs, army worms, hornworms, leafhoppers, bagworms, leafminers,
  psyllids, fruit flies, loopers, budworms, beetles (including Japanese beetles), aphids, scales,
  caterpillars, midges, budworms, and mites (including spider mites)
- Neem Oil RTU may be used on all roses, flowers, houseplants, ornamental trees and shrubs, fruits, nuts, and vegetables grown in and around the home and home garden.
- Apply Neem Oil RTU at first sign of insects/mites. Neem Oil RTU is most effective in controlling insects/mites when applied on a 7-14 day schedule. For heavy insect populations, apply on a 7-day schedule. Spray to run off. Complete coverage of all plant tissue is necessary for control.

### STORAGE & DISPOSAL

<u>Pesticide Storage</u>: Keep in original container. Store away from direct sunlight, feed, or foodstuffs. Keep container tightly sealed when not in use. Keep from freezing.

Disposal Instructions:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions.

Never place unused product down any indoor or outdoor drain.

### WARRANTY

Certis USA, L.L.C. 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 crop, 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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