TRILOGY XL

Broad Spectrum Insecticide, Fungicide, and Miticide For Control of Insects, Diseases, And Mites on Vegetables, Fruits, Nuts, Herbs, Spices, Roses, Flowers, Turfgrass and Shrubs Around The Home

> **Stops Powdery Mildew** Can be Used Up to Day of Harvest

ACTIVE INGREDIENTS:

Pyrethrins	0.25%
Piperonyl Butoxide, Technical	2.50%
Clarified Hydrophobic Extract of Neem Oil	
OTHER INGREDIENTS:	<u>27.25%</u>
	100.00%



KEEP OUT OF REACH OF CHILDREN CAUTION

See Back or Side Panel for Additional Precautionary Statements

EPA Reg. No. 70051-

EPA Est. No. 869-TX-1

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

Net Contents: 1 Pint (474mL)

[Side or Back Panel]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Causes moderate eve irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

FIRST AID:

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

If swallowed: Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless by a poison control center or doctor. Do not give anything to an unconscious person.

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

Hot Line Number: 1-800-255-3924

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

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 AND 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.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of treated areas until sprays have dried.

STORAGE AND DISPOSAL: Do not store diluted solutions for later use Container Disposal: 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.

GENERAL INFORMATION: SHAKE WELL BEFORE AND DURING USE.

Multi-purpose insecticide/fungicide/miticide. Kills eggs, larval and adult stages of insects. Prevents fungal attack of plants' tissues. Not for use in food handling areas. Trilogy XL is most effective when applied in early to mid-morning or late afternoon when adult insect 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. For best results maintain constant agitation in spray equipment. For optimal performance, do not mix with cold water or apply under cold ambient temperatures (less than 45°F). If product thickens (freezes) before using, place in a warm room (greater than 45°F) for a few days or in warm water (120F) for 2 to 8 hours until completely thawed. Do not use partially thawed material. Do not apply to wilted or otherwise stressed plants, or to newly transplanted material prior to root establishment. When using in conjunction with beneficial insects, it is recommended that a small trial be conducted to assure compatibility before using on a large scale. As with other products that contain oils, care should be executed in timing applications to early morning/late evening to minimize the potential for leaf burn. Do not add adjuvants (spreaders, stickers, extenders, etc.) to Trilogy XL. Use with care on plants with tender tissue. Do not apply to known spray sensitive plant species such as: impatiens flowers, fuchsia flowers, hibiscus flowers, some rose flowers, ornamental olive trees, red maples, some carnation varieties or similar plants without prior testing areas until sprays have dried.

FUNGICIDE USE: For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS AND SHRUBS

Application Instructions: Trilogy XL is an effective fungicide for the prevention and control of various fungal diseases including powdery mildew, black spot, brown spot, dollar spot, snow mold, downy mildew, anthracnose, rust, leaf spot, botrytis, needle rust, scab and flower, twig and tip blight. As a preventative, Trilogy XL 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 Trilogy XL on a 7 day schedule until disease pressure is eliminated. Then continue spraying on a 14 day schedule to prevent the disease from reoccuring. 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. For brown patch and dollar spot, begin spraying at first sign of disease on a 7 to 14 day interval. For snow mold, begin spraying on a 14 day interval in the fall before the first snow. Applications should continue until disease pressure no longer exists.

Mixing Instructions: Mix Trilogy XL at the rate of 2 tablespoons (1 ounce) per gallon of water. Thoroughlymix solution and spray all plant leaf surfaces (including undersides of leaves) until completely wet. Excessive application is unnecessary and should be avoided.

INSECTICIDE USE: For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS AND SHRUBS

Application Instructions: Apply Trilogy XL at first sign of insects/mites. Trilogy XL provides for a quicker and more complete control, and acts as an "exciter" to flush insect pests out of hiding and into direct contact with spray residues. For control of aphids, spider mites, scale, mealybugs, whiteflies, beetles, loopers, leafminers, leafrollers, armyworms, webworms, weevils, tent caterpillars, fungus gnats, leafhoppers, cabbageworms, squash bugs, squash vine borer, stink bugs, thrips, tomato hornworm, lace bugs, boxelder bugs, grasshoppers, crickets, ants, fleas, ticks, earwigs, cockroaches, mosquitos, chinch bugs, chiggers and many other insect pests. Trilogy XL is most effective when applied on a 7 to 14 day schedule. For heay insect populations, spray on a 7 day schedule.

Mixing Instructions: Mix Trilogy XL at the rate of 2 tablespoons (1 ounce) per gallon of water. Thoroughlymix solution and spray all plant leaf surfaces (including undersides of leaves) until completely wet. Excessive application is unnecessary and should be avoided. Frequently agitate solution as you spray.