

## **Shield-All Plus**<sup>TM</sup>

# Broad spectrum insecticide, fungicide, miticide



#### **ACTIVE INGREDIENTS:**

| Pyrethrins                                | 0.25%    |
|---|----------|
| Clarified Hydrophobic Extract of Neem Oil | 70.00%   |
| OTHER INGREDIENTS                         | . 29.75% |
| TOTAL                                     | 100.00%  |

EPA Reg. No. 70051-111-56872, EPA Est. No. 50591-GA-01

### KEEP OUT OF REACH OF CHILDREN

## CAUTION

See back panels for first aid and directions for use.

**NET CONTENTS: 16 Fl. Oz.** 64413

#### FIRST AID

If inhaled: Move the person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further 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. 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 swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

#### **Precautionary Statements**

Hazards to Humans and Domestic Animals:

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

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

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.

#### STORAGE AND DISPOSAL

Pesticide Storage: Do not store diluted solutions for later use.

Pesticide Disposal And Container Handling: Nonrefillable container. Do not reuse or refill this container.

If empty: 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 To the extent consistent with applicable law, Gardens Alive, 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 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. To the extent consistent with applicable law, 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 OF MERCHANTABILITY IS MADE.

Manufactured by Certis USA, LLC Distributed by Gardens Alive!®, Inc. 706 W. Cumberland St. Lewisburg, OH 45338 Phone: 513-354-1483 www.GardensAlive.com





#### ad chartrum incarticida funcicida a

- 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
- · For outdoor residential use only
- Stops powdery mildew
- . Can be used up to day of harvest

#### FIRST AID

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

If on skin or dothing: 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. 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 swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do time to give anything by mouth to an unconscious person.

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

#### **Precautionary Statements**

#### Hazards to Humans and Domestic Animals:

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

ENVIROMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

**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.

See Attached Panels for Additional Precautionary Statements and Directions for Use.

Manufactured by Certis USA, LLC 9145 Guilford Road, Suite 175 Columbia, MD 21046

#### BATCH CODE:

Distributed by Gardens Alive!®, Inc. 706 W. Cumberland St. Lewisburg, OH 45338 Phone: 513-354-1483 www.GardensAlive.com



**DIRECTIONS FOR USE** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

SHAKE WELL BEFORE AND DURING USE. Multi-purpose insecticide/fungicide/miticide. Kills eggs, larval and adult stages of listed insects. Prevents fungal attack of plants' tissues. Not for use in food handling areas. Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide 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. Use spray solutions within several hours of preparation for maximum effectiveness. Do not use more than 1 time per day on the same plants. Do not apply this product more than 10 times per season. For best results, maintain constant agitation in spray equipment. For optimal performance, do not mix with cold water or apply under cold zambient 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 (120°F) 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, conduct a small trial to assure compatibility before using on a large scale. As with other products that contain oils, exercise care in timing applications to early morning/ late evening to minimize the potential for leaf burn. Do not add adjuvants (spreaders, stickers, extenders, etc.) to Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide. 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. Not for use in outdoor residential misting systems. Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply directly to or near water or drainage ditches. Do not apply when windy. To prevent product run-off, do not over water the treated area(s) or apply when heavy rain is expected. Rinse applicator over lawn or garden areas only.

FUNGICIDE USE: For use on FRUITS, NUTS, VEGE-TABLES, HERBS, SPICES, ROSES, HOUSEPLANTS, FLOWERS, SHRUBS AND TURFGRASS

Application Instructions: Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Mitticide 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, apply Shield-All Plus™ Broad Spectrum Insecticide. Fungicide, Miticide on a 7 to 14-day schedule until the potential for disease development is no longer present. To control disease already present, apply Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide on a 7-day schedule until disease pressure is eliminated. Then continue spraving on a 14-day schedule to prevent the disease from recurring. To prevent rust leaf spot diseases, anthracnose and scab, begin applications at the first sign of spring budding. To prevent powdery mildew, apply in midsummer or when disease is first detected. For brown patch and dollar spot, begin spraying at the 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. Continue applications until disease pressure no longer persists.

unisease pressure in origing Persists. Mixing Instructions: Mix Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide at the rate of 2 tablespoons (1 fluid ounce) per gallon of water. Thoroughly mix solution and sprayall plant leaf surfaces (including undersides of outsides) until completely wet. Excessive application is unnecessary and to be avoided.

INSECTICIDE USÉ: For use on FRUITS, NUTS, VEGETABLES, HERBS, SPICES, ROSES, HOUSE-PLANTS, FLOWERS, SHRUBS AND TURFGRASS

Application Instructions: Apply Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide at the first sign of insects/mites. Shield-All Plus™ Broad Spectrum Insecticide, Fungicide. Miticide 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, earwigs, chinch bugs, chiquers and many other insect pests. Shield-All Plus™ Broad Spectrum Insecticide, Fungicide, Miticide is most effective when applied on a 7 to 14-day schedule. For heavy insect populations, spray on a 7-day schedule.

Mixing Instructions: Mix Shield-All Plus<sup>TM</sup>
Broad Spectrum Insecticide, Fungicide, Miticide
at the rate of 2 tablespoons (1 fluid ounce) per
gallon of water. Thoroughly mix solution and
spray all plant leaf surfaces (including undersides
of leaves) until completely wet. Excessive application is unnecessary and to be avoided. Frequently
aquitate solution as you spray.

EPA Registration No. 70051-111-56872 EPA Establishment No. 50591-GA-01