

# UNICORN HOUSE PLANT SPRAY

**Kills Gypsy Moth Caterpillars and Japanese Beetles.  
An Effective Insecticide For Use on Vegetable and  
Ornamental Pests.**

**A Concentrate Pyrenone® Micro-Emulsion, Clear Stable.  
Apply with Conventional Mechanical Compressed Air Equipment, [Trigger-Type  
Sprayers, Hand Sprayers] or Non-Aerosol Pump.**

**ACTIVE INGREDIENTS:**

Pyrethrins.....	0.02%
*Piperonyl Butoxide, Technical.....	0.20%

**INERT INGREDIENTS:.....99.78%**

**Total: 100.00%**

\* Equivalent to min. 0.16% (butylcarbityl) (6-propylpiperonyl) ether and 0.04% related compounds.

**Keep Out of Reach of Children**

**CAUTION**

**See Side/Back Panel for Additional Precautionary Statements**

**ACCEPTED**  
 JAN 24 2002  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 as amended, for the pesticide  
 registered under  
 EPA Reg. No. 28293-206

NET CONTENTS: \_\_\_ ounces

**MANUFACTURED BY:**

Unicorn Laboratories  
12385 Automobile Blvd  
Clearwater, Florida 33762

[STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.]

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with eyes, skin or clothing. In case of contact, immediately flush eyes and skin with plenty of water. Get medical attention if irritation persists.

Remove pets, birds and cover fish aquaria before spraying.

**Environmental Hazards**

This pesticide is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources.

**Physical or Chemical Hazards**

DO NOT TRANSPORT OR STORE UNDER 32° F. If freezing occurs, thaw and agitate vigorously.

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• 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.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	

**DIRECTIONS FOR USE**

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

**[OPTION 1] TO OPERATE: SHAKE BEFORE USING.** Hold sprayer 18 inches from foliage and spray with circular motion. Direct spray so that upper and lower leaf surfaces are contacted. Use caution on new growth and tender foliage. Repeat treatment as necessary. When using outdoors, spray when air is still.

**[OPTION 2] TO OPERATE: SHAKE BEFORE USING.** Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct the spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage.

**[OPTION 3] TO OPERATE: SHAKE BEFORE USING.** Remove shipping cap and save. Insert sprayer hose into bottle and tighten securely. Prime sprayer by holding at cap level of bottle and pumping trigger. Turn nozzle to "spray" or "stream" position before using. Hold pump sprayer 18 to 21 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. Remove sprayer and replace shipping cap between uses.

Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage.

This insecticide may be used indoors, outdoors or in greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations.

To control insects named, apply this spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed to control infestations. May be applied on day of harvest.

Use on the following [garden] crops [or vegetables]: Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes To Control: **Asparagus Beetles, Aphids, Leafhoppers, Whiteflies, Mexican Bean Beetles, 12-Spotted Cucumber Beetles, Cabbage Loopers, Cross-Striped Cabbageworms, Diamondback Moth Larvae, Flea Beetles, Harlequin Bugs, Imported Cabbageworms, Stink Bugs, Green Peach Aphids, Leftlers, Fireworms, Blister Beetles, Colorado Potato Beetles and Webworms.**

Use on the following ornamentals: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladiolus and Marigolds, To Control: **Aphids, Flea Beetles, Leafhoppers and Whiteflies.**

**To Kill Gypsy Moth Caterpillars and Adults, Adult Japanese Beetles and Eastern and Forest Tent Caterpillars on contact** On Trees and Shrubs [to control gypsy moth caterpillars and adults, adult Japanese beetles and eastern and forest tent caterpillars]: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage. Repeat application every 7 days as necessary for control.

On Roses and in Flower Gardens [to control gypsy moth caterpillars and adults, adult Japanese beetles and eastern and forest tent caterpillars]: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage. Repeat application every 7 days or as necessary for control.

**Indoors as a Space Spray to control House Flies, Fruit Flies, Mosquitoes, Gnats and Small Flying Moths:** Apply using a good [space] sprayer adjusted to deliver a fine mist. Cover or remove exposed food and food handling surfaces. All food handling surfaces should be covered prior to treatment or thoroughly washed with an effective cleaning compound followed by a potable water rinse prior to use. Close windows and doors and shut off ventilating systems. Direct spray toward upper portions of the enclosure filling the room with mist. Use 4 to 5 ounces per 1000 cubic feet of space. Keep area closed for at least 30 minutes. Vacate treated areas and ventilate before reoccupying. Repeat treatment as necessary. **Outdoors, Adult Mosquito Control:** Apply as a fine [line] mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat shrubbery and vegetation where mosquitoes may rest particularly around the perimeter of mosquito breeding sites such as swamps, marshes, stagnant pools and ponds. Apply at a rate of 5 to 6 quarts per acre (4 ounces per 1000 square feet).

**To Control Mosquito Larvae:** Apply at the rate of 7.75 gallons per acre or .18 gallons per 1000 square feet. Apply as a coarse [wetting] spray to the border of [or] shallow waters of wetlands, swamps and marshes where mosquito larvae are known to breed [occur].

#### STORAGE AND DISPOSAL

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

**STORAGE:** Do not transport or store under 32°F. If freezing occurs, thaw and agitate vigorously. Store in original container in a cool dry place inaccessible to children and pets.

**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.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

Editors note: [ ] Brackets denote alternate/optional wording.