

**CONTROLS GYPSY MOTH CATERPILLARS AND JAPANESE BEETLES**  
**AN EFFECTIVE INSECTICIDE FOR USE ON VEGETABLE AND ORNAMENTAL PESTS**  
**A PYRENONE<sup>®</sup> MICRO-EMULSION, CLEAR, STABLE**

**APPLY WITH CONVENTIONAL MECHANICAL COMPRESSED AIR EQUIPMENT,  
 TRIGGER-TYPE SPRAYERS, OR HAND SPRAYERS.**

**ACTIVE INGREDIENTS**

Pyrethrins . . . . .	0.02%
*Piperonyl Butoxide, Technical. . . . .	0.20%
<b>INERT INGREDIENTS . . . . .</b>	<b>99.78%</b>
<b>TOTAL</b>	<b>100.00%</b>

\*Equivalent to minimum 0.16% (butylcarbityl) (6-propylpiperonyl) ether and 0.04% related compounds.  
 PYRENONE<sup>®</sup> is a registered trademark of Fairfield American Corporation.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See back panel for additional Precautionary Statements.

**ACCEPTED**  
**10 AUG 1952**  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act,  
 registered under the pesticide  
 EPA Reg. No. 2217-783

**NET CONTENTS (1 QUART/2 QUARTS/1 GALLON)**

XXX/792 APXXXXXX  
 EPA REG. NO. 2217-XXX  
 EPA EST. NO. 2217-KS-1

Mfd. by **PBI/GORDON CORPORATION**  
 1217 WEST 12TH STREET  
 KANSAS CITY, MO 64101

**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.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Contact a physician or Poison Control Center. Induce vomiting by touching the back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF IN EYES OR ON SKIN:** Flush affected areas with plenty of water. Contact a physician if irritation persists.

**IF INHALED:** Remove affected person to fresh air. Apply artificial respiration if indicated.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Do not apply directly to lakes, streams, ponds, tidal marshes or estuaries. 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. *except as recor. needed under mosquito larvae control*

**DIRECTIONS FOR USE**

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

**STORAGE AND 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.

**PESTICIDE DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

**CONTAINER DISPOSAL:** Do not reuse container (bottle, can, jar). Rinse thoroughly before discarding in trash.

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OPTION 1

**TO OPERATE: SHAKE BEFORE USING.** Hold sprayer 16 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.

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OPTION 2

**TO OPERATE: SHAKE BEFORE USING.** Remove snipping 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 24 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.

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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 CROPS:**

Asparagus	Cauliflower	Kale	Radishes
Beans	Celery	Lettuce	Spinach
Broccoli	Collards	Mustard Greens	Tomatoes
Brussels Sprouts	Cranberries	Peppers	Turnips
Cabbage	Eggplant	Potatoes	

To Control: asparagus beetles, aphids, leafhoppers, whiteflies, Mexican bean beetles, spotted cucumber beetles, cabbage loopers, cross-striped cabbageworms, stink bugs, green peach aphids, leafhoppers, fireworms, blister beetles, Colorado potato beetles, and webworms.

**USE ON THE FOLLOWING ORNAMENTALS:**

African violets	Camellias	Dogwood	Marigolds
Asters	Carnations	Geraniums	Roses
Azaleas	Chrysanthemums	Gladiolis	Wandering Jew
Begonias	Dahlias		

To Control: aphids, flea beetles, leafhoppers and whiteflies.

**ON TREES AND SHRUBS:** To control gypsy moth caterpillars and adults, adult Japanese beetles, 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 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 sprayer adjusted to deliver a fine mist. Cover or remove exposed food and food handling surfaces. 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 fluid ounces of product per 1000 cubic feet of space. Keep area closed for at least 30 minutes. Vacate treated areas and ventilate before reoccupying. Repeat treatment as needed.

**OUTDOORS FOR ADULT MOSQUITO CONTROL:** Apply as a fine mist to 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 of product per acre (4 fluid ounces of product per 1000 square feet).

To control mosquito larvae, apply at the rate of 7.75 gallons of product per acre or 0.18 gallons of product per 1000 square feet. Apply as a coarse spray to the border or shallow waters of wetlands, swamps and marshes where mosquito larvae occur.

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statements given on the label, and that the product is voluntarily sold for the limited use which applies according to the Directions for Use.

**THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.**

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.