



# GENERAL PURPOSE AQUEOUS INSECTICIDE

EPA REG. NO. 6626-43      EPA EST. NO. 6626-NY-1

- A Concentrated PYRENONE® Micro Emulsion
- Clear — Stable — Leave no oily or objectionable residues
- Effective, Fast Acting Insecticide
- For use in homes, institutions, restaurants
- Food Processing Plants, dairies, livestock and outdoors for mosquito control
- For control of fleas and brown dog ticks on premises and on pets
- Apply with conventional mechanical or compressed air equipment

<b>ACTIVE INGREDIENTS:</b>	
Pyrethrins .....	0.1%
*Piperonyl Butoxide, Technical .....	1.0%
<b>INERT INGREDIENTS</b> .....	98.9%
	100%

\*Equivalent to min 0.8% (butylcarbityl) (6-propylpiperonyl) ether and 0.2% related compounds

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See back panel for additional cautions.

PYRENONE® — Registered trademark of Fairfield American Corporation

DO NOT TRANSPORT OR STORE UNDER 32°F.

BATCH

MANUFACTURED BY

ATLANTIC RESEARCH LABORATORIES CORPORATION

29-05-40th ROAD

Stillwell 4-8825

DEC 3 1984

LONG ISLAND CITY, N. Y. 11101

## DIRECTIONS FOR USE

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

### INDOOR APPLICATION

The use of this product in food processing establishments should be confined to time periods when the plants are not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned with potable water before using.

Vacate treated areas and ventilate before reoccupying.

For maximum effectiveness, a combination of spot, surface treatment and fogging is recommended.

**SURFACE SPRAYING:** To control cockroaches, palmetto bugs, silverfish, spiders, crickets, cluster flies, chorio mites, granary weevils, rice weevils, confused flour beetles, rust red flour beetles, yellowish grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and caddisflies: Use a good sprayer adjusted to a coarse wet spray. Direct the spray into hiding places, cracks and crevices under pallets, around containers of stored foods, around the base of machinery, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and points of entry. If surface application only is to be used, spray floors and other surfaces applying a rate of 1 gallon to 750 square feet of surface.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Take beds apart and spray in all joints. Treat baseboards, mouldings and floors. Repeat treatment as needed.

To control fleas and brown dog ticks: Thoroughly spray infested areas, pet beds, resting quarters, nearby cracks and crevices, along and behind baseboards, mouldings, window and door frames, and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed.

To control clothes moths: Remove any infested articles from storage. Brush thoroughly and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly keeping nozzle at least three feet from fabric to avoid staining.

**SPACE SPRAYING:** Close doors and windows and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of house flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, and tobacco moths: Direct spray, at an upward angle distributing it uniformly throughout the entire area at a rate of 3-6 ounces per 1000 cubic feet of space.

**FOGGING:** To kill exposed or accessible stages of the above named crawling insects: Use a rate of 1 gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

**ON LIVESTOCK:** To protect cattle and horses from horn flies, house flies, mosquitoes and gnats, apply a light mist sufficient to wet the surface of the hair. To control stable flies, horse flies, and deer flies, apply at a rate of 2 ounces per adult cow or horse sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control blood-sucking lice, apply to the infested areas of the animal, using a 1" brush to get the spray to the base of the hair. Repeat every 2 to 3 weeks if required.

**ON PETS:** Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered including the legs and underbody. Since spraying lifts the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes or face. Avoid contact with germs. Repeat as necessary.

### OUTDOOR APPLICATION

**ADULT MOSQUITO CONTROL:** Apply as a fine mist to thoroughly treat the entire area. For best results, treat when the wind velocity does not exceed 5 miles per hour. Treat scrubby or vegetation where mosquitoes may rest, flow marshy places, stagnant pools or ponds and shore lines. Apply at a rate of 2.5 pints per acre (0.1 ounce per 1000 square feet). Using truck-mounted conventional misting equipment such as Rotator® models 51C, 31 or 100 HT traveling at 5 m.p.h. to treat a 300 foot swath calculate equipment to deliver 0.9 gallon per minute.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE AND SPILL PROCEDURES:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller's earth, etc. Dispose of with chemical waste.

**PESTICIDE DISPOSAL:** Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved State and local procedures.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets, birds and cover fish aquaria before space spraying or surface applications.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

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

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

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