

**INDUSTRIAL GENERAL PURPOSE INSECTICIDE**

EPA Reg. No. 43679-1 EPA EST No.

A Concentrated PYRENONE\* Micro Emulsion  
 - Clear - Stable - Leaves No Oily or Objectionable Residues

Effective, Fast Acting Insecticide.  
 For Use in Homes, Institutions, Restaurants,  
 Food Processing Plants, Dairies, Lifestock and Outdoors for Mosquito  
 Control.  
 Apply with Conventional Mechanical or Compressed Air Equipment.

**ACTIVE INGREDIENTS:**

Pyrethrins .....	0.1%
*Piperonyl Butoxide Technical .....	1.0%
Petroleum Distillate .....	0.4%
<b>INERT INGREDIENTS .....</b>	<b>98.5%</b>
	<b>100.0%</b>

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

**KEEP OUT OF REACH OF CHILDREN  
 CAUTION**  
 See side panel for additional cautions.

DO NOT TRANSPORT OR STORE UNDER 32° F.

PYRENONE - Registered trademark of Fairchild American Corporation

NET CONTENTS: \_\_\_\_\_

**INDUSTRIAL SPECIALTIES INC.**  
 BOX 1113  
 TOPEKA, KANSAS 66601

**DIRECTIONS FOR USE**

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

**INDOORS APPLICATIONS**

The use of this product in food processing establishments should be restricted to the periods when the plant is not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be cleaned during treatment or thoroughly cleaned before use.

Vacate treated areas and vacate areas before reoccupying.  
 For maximum effectiveness, a combination of spot surface treatment and fogging is recommended.  
**SURFACE SPRAYING:** To control roaches, ants, silverfish, spiders, crickets, silver flies, cheese flies, granary weevils, rice weevils, confused flour beetles, red flour beetles, carpeted grain beetles, spider beetles, cigarette beetles, drugstore beetles, meal worms, grain mites and rodents. Use a good sprayer adjusted to a coarse mist spray. Direct the spray into hiding places, cracks and crevices, under panels 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 up a red application to floor and baseboards. Spray directly into cracks, closets and unheated areas of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tufts and seams. Treat bedposts, moldings 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, moldings, window and door frames and entire areas of floor and floor covering. Fresh bedding should be placed in animal's quarters following treatment. Concurrent treatment of animals with an approved medicine is recommended. 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 storage, directing the spray into cracks, joints and crevices. After drying, infested articles may be washed 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 flies, fruit flies, gnats, mosquitoes, staphylinid flies, wasps, hornets, dragonflies, grasshoppers, black flies, mosquitoes, house flies, and tobacco beetles. Direct spray at an upward angle, starting at 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 one gallon to 20,000 to 40,000 cubic feet of space. Contact insects directly whenever possible.

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

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

**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 shrubbery, vegetation where mosquitoes may rest, low marshy places, stagnant pools or ponds and open water. Apply at a rate of 1 gallon per acre (4 ounces per 1000 square feet).

Using truck mounted conventional misting equipment such as Rotamist misters and other types, traveling at 5 m.p.h. to treat a 300 foot swath caterade equipment to deliver 6.5 gallons per acre.

**DISPOSAL:** Do not reuse empty container. Wrap container and put in trash collection.

**PRECAUTIONARY STATEMENTS**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is under way. After space spraying in food processing plants, wash with potable water all equipment, benches, shelving, etc., where exposed food will be handled. All food processing surfaces and utensils should be removed during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. DO NOT APPLY DIRECTLY TO WATER. Do not contaminate water by cleaning or 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.

BATCH

ACCEPTED  
 WITH COMMENTS  
 in 1982  
 DEC 1 1982  
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