

**PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through the 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 underway. After space spraying in plants, and other food processing plants, wash all equipment, benches, shelves, etc. where exposed food will be handled, with potable water. In homes all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Avoid contamination of feed or foodstuffs.
Remove pets, 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 of equipment or disposal of wastes. Apply this product only as directed on the label.

STORAGE and DISPOSAL

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

STORAGE: Store in a cool dry area away from heat or open flame.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or Local procedures.

CONTAINER DISPOSAL

a) Do not reuse empty container. Wrap container and put in trash collection.
b) Containers of 30 gallons or more, reseal container and offer for reconditioning.
c) Or, all containers, triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill, or bury in a safe place.

GENERAL: Consult Federal, State or Local authorities for approved alternative procedures.

(Continued)

**PYRENONE®
LIVESTOCK SPRAY
AND
INSECT SPRAY**

(A CONCENTRATED MICRO EMULSION)

**A CLEAR, STABLE, EFFECTIVE, FAST ACTING INSECTICIDE
LEAVES NO OILY OR OBJECTIONABLE RESIDUES**

**FOR USE IN HOMES, INSTITUTIONS, RESTAURANTS, FOOD PROCESSING
PLANTS, DAIRIES, ON LIVESTOCK 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%
INERT INGREDIENTS	98.5%
	100.0%

*Equivalent to 0.8% (butylcarbyl(6-propylpiperonyl) ether and 0.2% related compounds.

PYRENONE - Registered Trademark of Fairfield American Corporation

CAUTION: - KEEP OUT OF THE REACH OF CHILDREN

(See side panel for additional precautionary statements)

DO NOT TRANSPORT OR STORE UNDER 32 DEGREES F

EPA REGISTRATION No. 861-110 EPA EST. 861 NY 1

NET CONTENTS ONE U. S. GALLON (3.785 LITERS)

MANUFACTURED BY

UNCLE SAM CHEMICAL CO., INC.

New York, N. Y. 10027

**ONLY FOR SALE TO, USE, AND STORAGE
BY SERVICEPERSONS.**

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1982
861-110

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 plant is not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned 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 ROACHES, ANTS, SILVERFISH, SPIDERS, CRICKETS, CLOVER MITES, CHEESE MITES, GRANARY WEEVILS, RICE WEEVILS, CONFUSED FLOUR BEETLES, RUST RED FLOUR BEETLES, SAWTOOTHED GRAIN BEETLES, SPIDER BEETLES, CIGARETTE BEETLES, DRUGSTORE BEETLES, MEAL WORMS, GRAIN MITES, and CADELLES: Use a good sprayer adjusted to deliver 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, walls, and other surfaces applying at 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, closets and infested areas of shelving. Repeat treatment as needed.

To control BEDBUGS: Spray mattresses lightly, particularly tufts and seams. Take beds apart and spray all joints. 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 localized areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Concurrent treatment of animals with an approved insecticide 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 storages, directing 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.

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DIRECTIONS FOR USE: (Continued)

SPACE SPRAYING: Close doors and windows and shut all ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. For rapid control of FLIES, FRUIT FLIES, GNATS, MOSQUITOES, SKIPPER FLIES, WASPS, HORNETS, ANGIOUSIS 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 to 6 ounces per 1000 cubic feet of space. Repeat treatment as needed.

FOGGING: To kill exposed accessible stages of the life cycle of 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: 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 stiff brush to get the spray to the base of the hair. Repeat every 2 or 3 weeks if required.

OUTDOOR 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 or vegetation where mosquitoes may rest, low marshy places, stagnant pools or ponds and shore lines. Apply at a rate of 1½ gallons per acre (4½ ounces per 1000 square feet).

Using truck-mounted conventional misting equipment such as Rotomist® models 51C, 91 or 100 HT, traveling at 5 m. p. h. to treat a 300 foot swath, calibrate equipment to deliver 4.5 gallons per minute.

WARRANTY STATEMENT

Our recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such use or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume responsibility, including injury or damage resulting from its misuse or such as in combination with other materials.

BEST DOCUMENT AVAILABLE