## [279 - 2997]

Close windows and doors and shut off ventilating systems. Apply with a good machine adjusted to deliver a fine mist or fog. In Official Meat and Poultry Establishments use a fogger or vaporizer adjusted to deliver an aerosol spray (no droplets over 50 microns in diameter and 80% less than 30 microns). Apply at the rate of 1 ounce per 1000 cubic feet of space. Direct the spray toward the ceiling and upper corners of the area and behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat treatment as necessary. In other than Official Meat and Poultry Establishments a combination of spot surface treatment and fogging is recommended.

SURFACE SPRAYING: To control roaches, ants, silverfish, solders, crickets, clover mites, cheese mites, cranary weevils, rice weevils, confused flour beetles, rust red flour beetles, saw-toothed grain beetles, spider beetles, cigarette beetles, Drugstore beetles, meal worm, 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 <u>bedbugs:</u> Spray maitresses 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 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 <u>clothes moths</u>: 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. Store clothes in moth tight containers or repeat treatments monthly.

**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 0.4 gallons per acre (1) ounce per 1000 square feet).

Using truck-mounted conventional misting equipment traveling at 5 m.p.h., to treat a 30C foot swath, calibrate equipment to deliver 1.5 gallons per minute.

# PYRENONE<sub>®</sub> Food Plant FMC Fogging Insecticide

EPA Reg. No. 279-2997 EPA Est., 279-NY-1 A Concentrated PYRENONE Product

Designed for Use in Edible Product Areas of Official Establishments Operating Under the Meat, Poultry, Shell Egg Grading and Egg Products Inspection Programs, and in Other Food Processing Plants.

Apply with Equipment Designed and Adjusted to Deliver a True Aerosol Mist.

#### Active ingredients

\*Piperonyl Butoxide, Technical ..... 5.0% 

\*Equivalent to 4.0% (butylcarbityl) (6-propylpiperonyl) ether and to 1.0% of related compounds

**PYRENONE - FMC trademark** 

### CAUTION Keep Out Of Reach Of Children

CAUTION Harmful if swallowed. Avoid contamination of feed and food-stuffs.

Remove pets, birds and cover fish aquaria before spraying. This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as directed on the label.

Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place.

#### DIRECTIONS

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

For rapid control of flies, fruit flies, gnats, mosquitoes, skipper flies, wasps, hornets, Angoumois grain moths, Mediterannean flour moths, Indian meal moths, and tobacco.moths:



FMC Corporation **Agricultural Chemical Division** Middleport New York 14105

100%

Net Contents 1 Gallon

045

