



PT[®] 500 Activated Pyrethrum

FOR PROFESSIONAL USE



SANITATION

This is the first step and most important of any insect control program.

Clean up all spilled foods, garbage, etc. Clean all surfaces. Scrub garbage cans so they do not give off odors (gas) that attract insects. Remove pets, birds and cover fish aquariums before spraying.

SOME WAYS THAT INSECTS ARE ATTRACTED

Flying insects have odor, heat and light sensors on their bodies. These act like radar and guide them to their food, warmth and shelter.

Spilled food, garbage cans, cooking give off odors (gas) that insects lock on to and follow a great distance to the source.

DIRECTIONS FOR USE

Flying Insects: Flies, mosquitoes, gnats, small flying moths, fruit flies, close all windows and doors and direct fog upward at a rate of 1 to 3 seconds per 1000 cubic feet. Fill room with mist. Disperse in all locations. Keep area closed for 15 minutes. Sweep up and destroy fallen insects. Repeat treatment as necessary.

Bed Dasher and Wasp Nests: Spray mist directly on insects and their nests from approximately 2 foot distance. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

Carpet Beetles, Drug Store Beetles, Cigarette Beetles, Confused Flour Beetles, Sawtoothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles, Grain Mites in exposed adult and larvae stages. Contact as many insects as possible. Spray into cracks and crevices, processing and handling equipment, around cartons, and containers, and other areas where these insects tend to congregate. Spray 10 to 20 seconds per 1000 square feet of floor space. Repeat treatment weekly or as insects appear. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

Flies in Buildings: Close windows and doors. Hold aerosol 36" above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 square feet making sure that all floor, sofa, and chair surfaces are contacted. Repeat treatment after 7 days or as necessary.

Indian Meal Moth, Chocolate Moth, Mediterranean Flour Moth, Angoumois Grain Moth: Close all doors and windows. Direct spray into all parts of room especially around stored product containers, pallets, and darkened areas. Spray 5 to 10 seconds for each 1000 cubic feet of space. Keep area closed for 15 minutes following treatment. Repeat treatment weekly or as necessary. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

Bed Bugs: Spray mattresses, particularly around ruffs and seams. Take bed apart and spray into all joints. Treat base boards into cracks around molding, molding surfaces, and floors. Repeat treatment as necessary.

Roaches, Spiders, Water Bugs, Ants, Silver Fish, Crickets, Centipedes, Saw Bugs: Hold aerosol close to cracks and mist directly into them, contacting as many insects as possible. Apply freely in all possible hiding places behind baseboards, sinks, cabinets, coffee makers, meter boxes. Repeat all treatments as necessary.

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

PRECAUTIONARY STATEMENT • WARNING Hazards to Humans and Domestic Animals

Do not remain in areas and ventilate the area after treatment is completed. Avoid breathing of vapor. Avoid contact with skin, eyes, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. Do not contaminate water, food, or foodstuffs. Remove all pets and birds. Cover fish tanks or remove before spraying.

Environmental Hazards:

This product is toxic to fish and birds. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Food Processing Areas of Food Plants: Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when plant is not in operation.

Physical or Chemical Hazards:

Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F. may cause bursting.

ACCEPTED

JUL 16 1979

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 499-74

PT[®] 500 Activated Pyrethrum

Insect Fogger

A heavy duty, commercial formula insecticide for use in hospitals, restaurants, food plants, supermarkets, motels, hotels, utilities.

ACTIVE INGREDIENTS:

Pyrethrins I & II	5.000%
*Technical Piperonyl Butoxide	4.000%
Refined Petroleum Oil	8.000%

INERT: 87.500%

*Equivalent to 3.2% (Butyrcarbonyl) (6-Propylpiperonyl) Ether and .8% of Related Compounds

E. P. A. REG. NO. 499-74-AA

E. P. A. EST. NO. 499-MO-1

WARNING: Keep out of reach of children.
See side panel for additional warnings.

NET WEIGHT 2 LBS.

Manufactured By Whitmore Research Laboratories, St. Louis, Missouri 63122

499-74

07/16/1979

1/1