



**Whitmire** PT<sup>®</sup> 115 PYRETHRUM  
INSECT FOGGER



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Do not remain in treated area and ventilate the area after treatment is completed. Avoid breathing of vapor. Avoid contact with skin, eyes, or clothing. Wash thoroughly after using and before smoking or eating. Do not contaminate water, food, or foodstuffs. Remove all pets and birds. Cover fish tanks or remove before spraying.

**NOTICE TO APPLICATOR:** During any general volumetric treatment, wear a pesticide respirator (approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute of Occupational Safety & Health) under the provisions of 30 CFR Part 11.

**ENVIRONMENTAL HAZARDS** — This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Apply this product only as specified on this label.

**Food Areas of Food Handling Establishments:** Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using this product as a space spray, apply only when plant is not in operation. Except in Federally inspected meat and poultry plants, careful crack and crevice application for inspection purposes is permissible at all times.

**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.

Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.

**DIRECTIONS FOR USE** — It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**STORAGE AND DISPOSAL:** Store in a cool area away from heat or open flame. Do not contaminate water, food, or feed by storage or disposal. Do not reuse empty container. Wrap container and put in trash collection.

**GENERAL VOLUMETRIC TREATMENT:** Flying Insects: Flies, Mosquitoes, Gnats, Small Flying Moths, Fruit Flies, Cluster Flies. Close all windows and doors and direct fog upward at a rate of 1 to 3 seconds per 1000 cu. ft. (1/2 to 1 1/2 seconds per 1000 cu. ft. for 15 lb. size due to delivery rate). For room with most insects in locations. Keep area closed for 15 min. Sweep up and destroy taken insects. Repeat treatment as necessary.

**Mud Dauber and Wasp Nests:** Spray mist directly on insects and their nests from approximately 2 ft. distance. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into nesting 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 early 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 20 seconds per 1000 cu. ft. of space (for 15 lb. size). Spray 7 1/2 seconds per 1000 cu. ft. 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.

**Fleas 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 sq. ft. 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, pantries, and darkened areas. Spray 5 to 10 seconds for each 1000 cu. ft. of space (for 15 lb. size) spray 2 1/2 to 5 seconds per 1000 cu. ft. 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 tufts and seam. Take bed apart and spray into joints. Treat baseboards into cracks around molding, molding surfaces, and floors. Repeat treatment as necessary.

**Roaches, Spiders, Water Bugs, Ants, Silverfish, Crickets, Centipedes, Sow Bugs, Hord aerobiozoise** 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.

**VOLUMETRIC TREATMENT FOR INACCESSIBLE VOIDS:** attics, false ceilings, wall and equipment voids. For spray application, use Whitmire Crack & Crevice Injection equipment.

For exposed stages of Cockroaches, Spiders, Water Bugs, Ants, Silverfish, Crickets, Centipedes, Mites, Sow Bugs, and Beetles. Calculate void volume and treat at a rate of 20 seconds per 1000 cu. ft. (for 15 lb. size) 10 seconds per 100 cu. ft. Spray by plugging injection tip into crack or crevice, hole, or other small opening into void space. Repeat treatment as necessary.

**OUTDOOR GROUND APPLICATION:** Ticks, Flies, Mosquitoes, and Gnats. In dense areas near buildings and in damp grounds. Best results are obtained when the temperature is cool (70°F or less) and the wind speed is five (5) MPH or less. Apply at a rate of 60 seconds per acre (for 15 lb. size) spray 30 seconds per acre. Spray in wide swaths across area to be treated. Allow spray drift to penetrate dense foliage. Repeat treatment as necessary.

WHITMIRE RESEARCH LABORATORIES, INC., St. Louis, MO

**PT<sup>®</sup> 115  
Pyrethrum**

**Insect Fogger**

**KILLS:** Flies, Mosquitoes, Gnats, Small Fly Moths, Fruit Flies, Cluster Flies, Mud Daubers, Wasps, Cockroaches, Waterbugs, Ants, Silverfish, Spiders, Crickets, Centipedes, Millipedes, Booklice, Sow Bugs, Fleas, Bed Bugs, Indian Meal Moths, Chocolate Moths, Mediterranean Flour Moths, Angoumois Grain Moths, Clover Mites, Carpet Beetles, Drug Store Beetles, Cigarette Beetles, Confused Flour Beetles, Sawtoothed Grain Beetles, Granary Weevils, Rice Weevils, Red Flour Beetles and Grain Mites

For Use In and Around Meat Packing and Food Processing Plants, Food Storage Areas, Restaurants and other Food Handling Establishments, Hospitals, Supermarkets, Motels, Hotels, Resorts, Homes, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes), Utilities, Schools, Campgrounds, Warehouses, and other Commercial and Industrial Buildings

**ACTIVE INGREDIENTS:**

Pyrethrins	1.00%
Piperonyl Butoxide, Technical	2.00%
n-Octyl Bicycloheptene Dicarboximide	3.33%
Refined Petroleum Oil	8.00%
<b>INERT INGREDIENTS</b>	<b>85.67%</b>

\*Equivalent to 1.6% (Butylcarbityl) (6-Propylpiperonyl) Ether and 0.4% Related Compounds

EPA Reg. No. 499-221 EPA Est. No. 499-MD-1  
**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

**If swallowed:** Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting. Vomiting may cause aspiration pneumonia.  
**If inhaled:** Remove patient to fresh air. Apply artificial respiration if indicated.  
**If on skin:** Remove contaminated clothing and wash affected skin areas with soap and water. Get medical attention if irritation persists.  
**If in eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists.

See side panel for additional precautionary statements

**NET WEIGHT 15 LBS.**

Only for sale to, use and storage by servicepersons.

444-221