

499-444

4/20/2001

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

ANGOUMOIS GRAIN MOTH, CHOCOLATE MOTH, INDIAN MEAL MOTH, MEDITERRANEAN FLOUR MOTH (For exposed adult and larval stages): Apply as a Space Treatment at a rate of 5 to 10 seconds for each 1,000 cu. ft. Close all doors and windows. Direct into all parts of room, especially around stored product containers, pallets, and darkened areas. Keep area closed for 15 minutes following treatment. Open and ventilate before reoccupying. 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.

FLEAS IN BUILDINGS: Hold product 36" above floor and direct spray toward floor and lower walls treating at a rate of 10 seconds per 100 sq. ft. Make sure that all floor, sofa and chair surfaces are contacted. Keep area closed for 15 minutes. Open and ventilate before re-occupying. Repeat treatment after 7 days or as necessary.

TICKS: Holding container 36" above the floor, direct spray toward pet beds and resting quarters treating at a rate of 10 seconds per 100 sq. ft. Also apply as a Crack and Crevice[®] treatment into adjacent cracks and crevices such as behind baseboards and edges of carpet and floor covers. Also treat higher cracks such as upper door jams and window framing, behind pictures and other areas where females may crawl to lay eggs. Repeat treatment as necessary.

IN HOSPITALS AND NURSING HOMES

Apply according to specific directions for pest(s) to be treated. Patients should be removed from room prior to treatment. Room should be ventilated for two hours after spraying. Do not return patients to room until after ventilation.

FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS

Apply according to specific directions for pest(s) to be treated. When applying as a Space Treatment in food handling areas, the areas of the operation being treated should be shut down. In food processing areas, all utensils, shelving, etc., where food will be handled should be covered or removed before treatment or thoroughly washed with an effective cleaning compound followed by a potable water rinse prior to use.

OUTDOOR TREATMENTS

GROUND APPLICATION (Flies, Gnats and Mosquitoes): Treat open areas near buildings and in campgrounds. Apply at a rate of 15 to 20 seconds per thousand square feet. Apply in wide swaths across area to be treated. Allow treatment to penetrate dense foliage. Repeat treatment as necessary. Be cautious when wind speed is five (5) MPH or less.

FLIES, CLUSTER FLIES, CLOVER MITES, MUD DAUBERS AND WASPS: Apply mist directly on insects and their nests from approximately 18 inches. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Disperse into hiding and breeding places contacting as many insects as possible.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store in a cool area away from heat or open flame.
PESTICIDE DISPOSAL: Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER DISPOSAL: This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. Before offering for recycling, empty the can by using the product according to the label (DO NOT PUNCTURE!). If recycling is not available, wrap the container and discard in the trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash hands before eating, drinking, chewing gum, or using the toilet.

NOTICE TO APPLICATOR: For prolonged exposure indoors, wear a respirator with a filtering respirator (MSHA/NIOSH approval number prefix T or R) or a NIOSH approved respirator with any R, P or HE filter.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

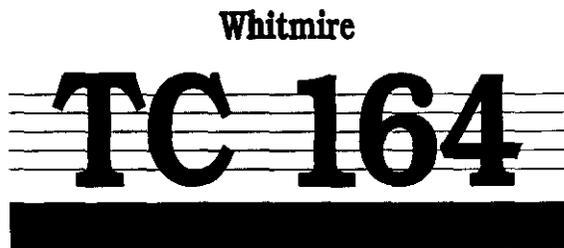
Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130° F may cause bursting.

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.



A Prescription Treatment[®] brand insecticide from:
Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-6682
www.wmrg.com

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KILLS: Angoumois Grain Moths, Ants, Bed Bugs, Booklice, Carpet Beetles, Centipedes, Chocolate Moths, Cigarette Beetles, Clothes Moths, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Drug Store Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, House Flies, Indian Meal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Mud Daubers, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Sowbugs, Spiders, Stable Flies, Ticks and Wasps.

FOR USE IN AND AROUND: Apartments, Campgrounds, Food Storage Areas, Homes, Hospitals¹, Hotels, Motels, Nursing Homes¹, Resorts, Restaurants¹ and other Food Handling Establishments¹, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains and Trucks), Utilities, Warehouses, and other Commercial and Industrial Buildings.

¹ See special instructions for these sites under Directions for Use.

Authorized for use in USDA inspected meat and poultry plants.

ACTIVE INGREDIENTS:

Pyrethrins 0.5%
Piperonyl Butoxide, Technical 4.0%

OTHER INGREDIENTS:

..... 95.5%
Contains petroleum distillate.

**EPA Reg. No. 499-444 EPA Est. No. 499-MO-1
KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

IF SWALLOWED: Call a physician or poison control center. Do not induce vomiting. Do not give anything by mouth to an unconscious person. Avoid alcohol.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard.

See side panel for additional precautionary statements.

NET WEIGHT: 1 lb. 2 oz. (18 oz.)



**WHITMIRE MICRO-GEN
RESEARCH LABORATORIES INC.
800-777-8570**

Use only with the supplied actuator and injection tubes or other Whitmire Micro-Gen equipment.

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

Aerosols work best when can temperature is above 60° F. If can temperature is below 60° F, store at room temperature until a temperature above 60° F is reached.

CRACK AND CREVICE[®] TREATMENT: Inject Whitmire TC 164 into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Apply product for one second. For light infestations, move injector tip along cracks while treating at the rate of three linear feet per second. For heavy infestations, move injector tip along at one linear foot per second. For treatment of inaccessible voids (including wall and equipment voids), calculate the void's cubic area and treat at the rate of five to ten seconds per three cubic feet. Several holes may be required in long-running voids. Repeat as necessary.

SPACE TREATMENT: Calculate the cubic footage to be treated and apply at the dosage rate specified below for the pest(s) to be treated. Ventilate treated areas before re-occupying.

INDOOR TREATMENTS

CLUSTER FLIES, FLIES, FRUIT FLIES, GNATS, HORN FLIES, HOUSE FLIES, MOSQUITOES, SMALL FLYING MOTHS AND STABLE FLIES: Apply as a Space Treatment at a rate of 1 to 3 seconds per 1,000 cu. ft. Close all windows and doors. Direct fog upward and disperse in all locations. Keep area closed for 15 min. Open and ventilate before re-occupying. Repeat treatment as necessary.

CLUSTER FLIES, CLOVER MITES, WASPS AND BEES INSIDE STRUCTURAL VOIDS: For treatment of these pests, locate all insect entrances and close all but one opening. Determine size of void. Inject 5 to 10 seconds per three cubic feet of void into remaining opening. For best results, treat at dusk or later.

ANTS, BOOKLICE, CENTIPEDES, CLOVER MITES, CRICKETS, MILLIPEDES, ROACHES, SILVERFISH, SOWBUGS, AND SPIDERS: Apply as a Crack and Crevice[®] treatment into cracks and crevices in all hiding places (such as behind baseboards, sinks, cabinets, meter boxes, door frames and windows) or as a Space Treatment at a rate of 20 seconds per 1,000 cu. ft. For a Space Treatment, open cabinets and doors in area to be treated, turn off air conditioners and fans and close doors and windows before treating. Disperse toward area suspected of harboring the greatest insect infestations. Disperse in all locations contacting as many insects as possible. Keep area closed for 15 minutes. Open and ventilate the treated area before re-occupying. Repeat treatment as necessary.

For treatment of void areas such as attics, false ceilings and crawl spaces, calculate the volume of the void and treat at a rate of 20 seconds per 1,000 cu. ft. Repeat treatment as necessary.

BED BUGS: Take bed apart and treat cracks, joints and interior of frame-work. Treat mattresses and box springs; especially tufts, folds, and edges. Also treat picture frames, moldings and cracks and crevices in the room. Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs.

CARPET BEETLES (In Residences): Hold product 36" above floor and direct spray toward floor and lower walls treating at a rate of 10 seconds per 100 sq. ft. Also apply as a Crack and Crevice[®] treatment to cracks and crevices near the source of the infestation.

CLOTHES MOTHS: Locate source of infestation. Apply as a Crack and Crevice[®] treatment to nearby cracks and crevices and perform a Space Treatment of the infested area at a rate of 5 to 10 seconds per 1,000 cu. ft.

To protect woolsens and other keratin containing materials, brush clean, then air out. Before treating entire article, treat a small hidden area of fabric to determine if staining will occur. Treat thoroughly by holding dispenser at least 18 inches from garment. Treated articles should be put into a darkened closet or other darkened storage such as cedar chests, storage drawers, or sealable plastic fabric bags. For best protection, clean and treat inside of closets or storage areas by treating one second per 10 sq. ft. before putting treated materials away. Treatment should be repeated every six months or as needed. Dry clean treated clothes before wearing.

CARPET BEETLES, CIGARETTE BEETLES, CONFUSED FLOUR BEETLES, DRUG STORE BEETLES, GRAIN MITES, GRANARY WEEVILS, RED FLOUR BEETLES, RICE WEEVILS, AND SAWTOOTHED GRAIN BEETLES (For exposed adult and larval stages): Apply as a Crack and Crevice[®] treatment into cracks and crevices of pantries, cabinets, food processing and handling equipment and other places where insects harbor or as a Space Treatment at a rate of 20 seconds per 1,000 cu. ft. Also apply around cartons, containers, and other areas where these insects tend to congregate. Contact as many insects as possible. 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.

