

INDOOR AND OUTDOOR TREATMENTS

**CARPENTER ANTS:** Locate source of infestation. Inject 5 - 10 sec of product into insect tunnels and cavities. Treat trails, points of entry or exits from voids such as around doors and windows. Treatment of trails on tree trunks or fences is permitted. **FOR ACTIVE AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas include, but are not limited to, cracks and crevices, behind siding, wall voids, around window and door frames.

OUTDOOR TREATMENTS

**FLYING INSECTS:** Treat outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where insects light or congregate.

Treat normal fly resting areas such as ceilings, upper corners of the area, around windows and doors, light fixtures and other surfaces known to attract flies. Hold can 1 - 2 ft from target surface and apply at the rate of one 20 oz can/250 - 375 ft<sup>2</sup> of surface area. Treat so as to lightly moisten the target surface. For best results, initiate treatment at the beginning of the fly season and repeat weekly during periods of heavy fly activity.

**MOSQUITO CONTROL OUTDOORS:** Treat shrubbery, vegetation and other areas where mosquitoes may rest. Shrubby and vegetation around stagnant pools, marshy areas, ponds and shorelines may be treated, but direct application of this product to any body of water is prohibited. Apply at the rate of one 20 oz can/250 - 375 ft<sup>2</sup> of surface area.

**CARPENTER BEES:** Locate entrance holes. Inject 5 - 10 sec of product into entrance holes. Seal bee entrances after application.

**PERIMETER TREATMENT:** For crawling insects, apply to cracks and crevices where insects may enter premises. Areas to be treated include, but are not limited to, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors and pipes. Treatment of infested fences and tree holes is permitted.

To help prevent infestations of buildings, treat a band of soil 6 - 10 ft wide around and adjacent to the building. Also, treat the building foundation to a height of 2 - 3 ft where pests are active and may find entrance. A rate of 14 sec/100 ft<sup>2</sup> is desirable.

**CRAWLING INSECTS:** For treatment of localized infestations of these insects in outdoor areas which are landscaped, planted, mulched or unmaintained, treat infested areas. For ants, wet hills and runways. Treatment of infested fences and tree holes is permitted.

**TREATMENT FOR IN GROUND SERVICE BOXES:** Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Fire Ants, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders (such as Black Widow and Brown Recluse), Springtails. Use actuator to treat open boxes and exposed surfaces. Do not contact any electrical wiring or mechanical parts of meter.

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:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.

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



Manufactured by:  
Whitmire Micro-Gen Research Laboratories, Inc.\*  
by BASF Corporation  
3568 Tree Court Industrial Blvd.  
St. Louis MO 63122-6682  
Questions? Call 1-800-777-8570  
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CRACK & CREVICE® RESIDUAL

KILLS:

Ants, Aphids, Armyworms, Bed Bugs, Bees, Beetles, Booklice, Bugs (Boxelder, Lace and Plant), Carpenter Ants, Carpenter Bees, Carpet Beetles, Caterpillars, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Earwigs, Elm Leaf Beetles, Fire Ants, Firebrats, Flies, Flour Beetles (Confused, Red, Sawtoothed), Fruitworm, Fungus Gnat Larvae, Grasshoppers, Leafminers, Leafrollers, Loopers, Hornets, Indianmeal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Psylla, Rice Weevils, Scale Insects, Scorpions, Silverfish, Sowbugs, Spiders, Springtails, Thrips, Ticks, Wasps, Waterbugs and Yellowjackets

FOR USE IN AND AROUND:

Apartments, Homes, Hospitals, Hotels, Food/Feed Handling Establishments, Restaurants, Hotels, Hospitals and Nursing Homes (Non-patient Areas), Motels, Hobby Greenhouses, Interiorscapes, Office Buildings, Schools\*, Transportation Equipment (Buses, Boats, Ships, Trains, Planes†), Warehouses and Other Commercial and Industrial Buildings

\* Do not apply to classrooms when in use.

† Do not apply in aircraft cabins.

ACTIVE INGREDIENT:

Cyfluthrin ..... 0.1%

OTHER INGREDIENTS:

Contains petroleum distillate. .... 99.9%

TOTAL: 100.0%

EPA Reg. No. 499-303 • EPA Est. No. 7969-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

**IF IN EYES:** Hold eyes open and rinse slowly and gently with water for 15 - 20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give ANY liquid to the person. Do not give anything by mouth to an unconscious person.

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

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-832-HELP for emergency medical treatment.

**NOTE TO PHYSICIAN:** This product contains petroleum distillates. Do not induce vomiting. Vomiting may pose an aspiration pneumonia hazard.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. 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 wastes. Apply this product only as specified on this label.

See side panels for additional Precautionary Statements,  
Directions for Use and Storage and Disposal.

NET WEIGHT: 1 lb, 4 oz (20 oz)

PHYSICAL OR CHEMICAL HAZARDS

**Flammable.** Contents under pressure. Keep away from heat, sparks and open flame. 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 directly into any electronic equipment such as radios, televisions, computers, etc. Do not spray where electrical short circuits might result, such as in wall outlets, conduits, motors, switches, etc. Product should only be used 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.

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USING

Avoid contamination of food, utensils, and food preparation areas. Keep children and pets off treated areas until spray has dried. Do not use in classrooms while in use. Do not use in rooms while occupied by the elderly or infirm. Reapplications may be made at 10 day intervals.

HOW TO USE WHITMIRE MICRO-GEN

CRACK & CREVICE® INJECTION SYSTEM

**CRACK & CREVICE TREATMENTS:** Use only with the supplied actuator and injection tubes. Inject 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. Release approximately 1 sec of product. For light infestations, move injector tip along cracks while treating at the rate of 3 ft/sec. For heavy infestations, move injector tip along at 1 ft/sec. For closed voids, calculate the void's cubic area and treat at the rate of 5 - 10 sec/3 ft<sup>3</sup>. Several holes may be required in long running voids.

**SPOT TREATMENTS:** To make a spot treatment, release product onto the surface. Do not exceed 2 ft<sup>2</sup> for each spot treatment.

INDOOR TREATMENTS

**CRAWLING INSECTS - Cockroaches, Spiders, Waterbugs, Silverfish, Crickets, Firebrats:** Apply as a spot treatment and/or Crack & Crevice treatment into hiding places such as cracks and crevices, moist areas and openings around pipes. Treat floors, walls, under pallets, behind shelves and drawers. Apply directly on insects in these locations where possible.

**TICKS:** Thoroughly treat infested and egg laying sites near pet resting areas such as cracks and crevices, behind baseboards, door and window frames.

**BOOKLICE & SILVERFISH:** Inject into cracks and crevices associated with baseboards, door frames, bookcases and other harborage sites.

**ANTS:** Treat trails, nests and points of entry around doors, bookcases and storage areas. Apply directly on insects in these locations where possible.

**BED BUGS:** Apply to cracks and crevices where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty dressers and clothes closets, carpet edges, high and low wall moldings and wallpaper edges. Do not use this product on mattresses, pillows, bed linens or clothes. Remove all clothes and other articles from dressers or clothes closets before application. Allow all treated areas to dry thoroughly before use. Not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in/on mattresses use products approved for this use.

**CARPET BEETLES:** Make applications on and under edge of floor coverings, under carpets and furniture and in closets or other localities where these insects are found.

**STORED PRODUCT PESTS:** Make spot and/or Crack & Crevice treatment to localized areas including shelves, cupboards, walls and floors where food products suspected of being infested are stored. Remove or cover food before treatment. This treatment is supplemental to good housekeeping, since it will have no effect on insects within packaging. Discard infested food/food packaging.

FOOD HANDLING ESTABLISHMENTS

Applications are permitted in both food/feed and non-food/feed areas of food/feed handling establishments as spot treatments or Crack & Crevice treatments. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Food/feed areas are areas for receiving, storing, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food. Serving areas where food is exposed and the facility is in operation are also considered food areas.

**SPOT AND CRACK & CREVICE APPLICATION:** Spot or Crack & Crevice applications may be made while the facility is in operation, except in federally inspected meat and poultry plants. Cover or remove food from the area being treated. Do not apply directly to food or food handling surfaces. May be used in federally inspected meat and poultry plants.

Classified for  
“RESTRICTED USE”  
in New York State  
under 6NYCRR Part 326

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ACCEPTED  
FOR REGISTRATION  
OCT 06 2010

New York State Department  
of Environmental Conservation  
Division of Solid & Hazardous Materials  
Pesticide Product Registration

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