OUTDOOR TREATMENTS

TREATMENT OF THE STRUCTURE FROM THE OUTSIDE: Treat where listed pests may be harboring, traveling, breeding or entering the structure. For example, wall holes; under siding; wall voids; soffits; around attic vents; cracks and crevices; openings around windows, doors and pipes; and landscape timbers. Treatment of infested fences and tree holes is permitted. Direct treatment of ant trails is also permitted.

ARGENTINE ANTS: To treat nests, inject at 3 – 6 sites at a rate of 5 – 10 sec/site. For very large nests (over 12” diameter), increase the number of injection sites. Space injection sites in a circular pattern around the nest surface, no 1 site in the center. To treat active ants on nest surface, sweep surface with spray from a distance of 12”.

TO KILL FORAGING CARPENTER ANTS LIVING INSIDE TREES:

Determine the highest and lowest elevation of the colony. Drill holes into colony at highest elevation and inject 5 – 10 sec. Do the same for lowest elevation. Drill intermediate holes every 4 ft between the upper and lower elevations if required. Foraging carpenter ants must be directed contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as necessary.

TO KILL FORAGING CARPENTER ANTS IN STUMPS, UTILITY HOLES AND FENCES: Treat open holes or drill horizontal holes in a circular pattern where carpenter ants are suspected. Inject 2 – 5 sec of product/hole. Foraging carpenter ants must be directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as necessary.


USE IN AND AROUND: Apartments; Campgrounds; Homes; Hotels; Motels; Food and Non Food Areas of Food Handling Establishments including Meat Packing and Food Processing Plants, Restaurants; Supermarkets; Nursing Homes; Resorts; Schools; Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes); Utilities, Warehouses, and other Commercial and Industrial Buildings

ACTIVE INGREDIENT:

Dinofuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine ........................... 0.5%
OTHER INGREDIENTS: .................................................................................. 99.5%
TOTAL: 100.0%

EPA Reg. No. 499-531 • EPA Est. No. 7969-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See side panels for additional Directions for Use and Storage and Disposal.

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

PRECAUTIONARY STATEMENTS

ENVIRONMENTAL HAZARDS

This product is toxic to shrimp. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

This product is highly toxic to bees exposed to direct treatment or residues on blooming plants. Avoid contamination of food/feed or food/feed contact surfaces. Apply this product only as specified on the label. Spraying directly on plants may cause bursting. Do not spray on plastic, painted or varnished surfaces. Do not spray directly into any electronic equipment such as radios, telephones, computers, etc.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray on plastic, painted, or varnished surfaces. Do not spray directly into any electronic equipment such as radios, telephones, computers, etc.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

• Kills pests on contact. Pests must be directly contacted at time of application in order to be effective.
• Do not apply this product in hospital patient rooms or nursing home patient rooms while occupied by the patient.
• Do not apply to classrooms when in use.
• Do not apply to institutions (including daycare centers, libraries, sport facilities, etc.) in the immediate area when occupants are present.
• Do not apply in aircraft cabins.

HOW TO USE WHITMIRE MICRO-GEN

CRACK & CREVICE TREATMENT: Use with the supplied actuator and injection tubes. Place injection tip along cracks, crevices, holes and other small openings where pests may be harboring, living and breeding. For light infestations, move injection tip along cracks while treating at the rate of 3 ft/sec. For heavy infestations, move injection tip along at 1 ft/sec. For closed voids, calculate the void’s cubic area and treat at the rate of 1 – 5 sec/3 ft³. Several holes may be required in long-running voids. Reapply as necessary.

CRACK & CREVICE INJECTION SYSTEM

CRACK & CREVICE TREATMENT: Use with the supplied actuator and injection tubes. Place injection tip along cracks, crevices, holes and other small openings where pests may be harboring, living and breeding. For light infestations, move injection tip along cracks while treating at the rate of 3 ft/sec. For heavy infestations, move injection tip along at 1 ft/sec. For closed voids, calculate the void’s cubic area and treat at the rate of 1 – 5 sec/3 ft³. Several holes may be required in long-running voids. Reapply as necessary.

SPOT TREATMENT: Use with the supplied actuator and injection tubes or other Whitmire Micro-Gen equipment. Hold container upright while spraying. Direct nozzle approx. 12” from surface to be treated. Apply directly on pests in those locations where possible. Reapply as necessary.

INDOOR TREATMENTS

CRAWLING INSECTS: Apply as a Crack & Crevice or spot treatment where pests are harboring, traveling or breeding. For example, openings around pipes and sinks, under refrigerators, pantries, behind baseboards, washing machines, stoves, cabinets, sewers, floor drains and meter boxes. In commercial areas, apply as a Crack & Crevice or spot treatment in office areas, stainless steel equipment, shelving, machinery, storage areas, pallets and other areas where pests may be harboring, traveling, breeding or entering the structure. Reapply as necessary.

BED BUGS: Apply where bed bugs harbor or are suspected of traveling. Treat the perimeter of the room at the wall/floor junction, behind and/or inside furniture, upholstered furniture, head boards, wall coverings and box springs. Allow furniture and box springs to dry before use. Whitmire Micro-Gen equipment is not designed to treat mattresses, pillows, bed linens or clothes. Not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in mattresses, use products approved for this use.

FOOD/FEED HANDLING ESTABLISHMENTS

Food/Feed handling establishments are places other than private residences in which food is held, processed, prepared or served, including those operating under the Federal meat, poultry, shell egg grading and egg products inspection programs. APPLICATIONS OF THIS PRODUCT IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS MAY BE MADE AS A CRACK & CREVICE, VOID, SPOT OR GENERAL TREATMENT. General surface application may be used only when the facility is not in operation, provided exposed food/feed has been covered or removed from the area prior to application.

FOOD/FEED AREAS: Include areas for receiving, storing, serving (dry, cold, frozen, raw), packing (canning, bottling, wrapping, boxing), preparing (cleaning, slicing, cooking, grinding), edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups).

NON-FOOD/FEED AREAS: Include areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after packaging, canning or bottling).

Avoid contamination of food/feed or food/feed contact surfaces. Remove or cover food/feed, dishes, utensils, food processing equipment, and food preparation surfaces, in the treatment area, or wash them before use. Apply as a Crack & Crevice, void, spot or general treatment to selective surfaces such as baseboards, under elements of construction, stainless steel equipment, shelving, machinery, storage areas, pallets, tables, cabinets, etc. when it may be harboring, traveling, breeding or entering the structure. Maximum use rate ≤ 0.05 g ai/linear ft. Reapplications may be made at 3 day intervals when applying as a Crack & Crevice, void or spot treatment, or at 6 day intervals when applying as a general treatment.

INDOOR AND OUTDOOR TREATMENTS

TO KILL FORAGING CARPENTER ANTS: Locate suspected infestation and/or insect tunnels and cavities. Drill pilot holes into insect tunnels, galleries and inaccessible holes ≤ 1” apart. Locate suspected infestation and drill pilot holes ≤ 5 – 10 sec/hole. Foraging carpenter ants must be directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as necessary. Do not contact electrical wiring, plumbing, etc. when drilling and never use metal wood injectors where electrical shock could occur. Use a standard plastic void injector if there is danger of electrical contact.

ASIAN LADY BEETLES, BOXELDER BUGS, BROWN MARMORATED STINK BUGS, ELM LADY BEETLES, CLUSTER FLIES AND CLOVER MITES: Apply as a Crack & Crevice or spot treatment where these pests may be harboring, traveling, breeding or entering the structure. Pay particular attention to breeding sites and areas containing debris. Treatment of the catch basin area of drains is permitted, but do not apply product directly down into drains or sewers. Crack & Crevice or spot treatment to the walls under manhole covers is also permitted. Reapply as necessary.

FLIES (FRUIT AND PHORID – adults and larvae): Treat cracks, crevices, holes, tubes and small openings where these pests may be harboring, traveling, breeding or entering the structure. For example, behind siding, wall voids, around windows and doors structure. Reapply as necessary.