

499-531

01/20/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND
POLLUTION PREVENTION

Dana M. Thomas
Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122-6682

JAN 20 2012

Dear Ms. Thomas:

Subject: Labeling Amendment to add Public Health Pests
EPA Registration No. 499-531
Submission Date: August 25, 2011

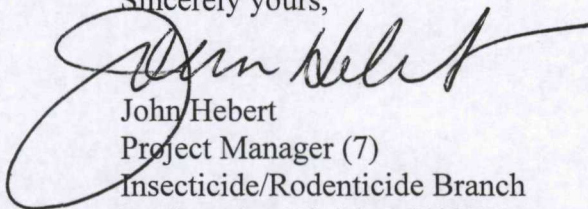
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following changes before you release the product for shipment:

1. Throughout the label, delete the general cockroach claim. Instead, the cockroach claim must appear as follows: "Cockroaches (excluding Oriental cockroaches)". The efficacy data submitted for Oriental cockroaches was found unacceptable.
2. Under the heading Indoor Treatments and the subheading Bed Bugs revise the statement to read as follows:

Treat the perimeter of the room at the wall/floor junction, behind/under and/or inside furniture, head boards, wall coverings, closets, carpet edges, and box springs. Remove all clothes and other articles from dressers or clothes closets before application. When treating upholstered furniture (i.e. sofas and chairs) apply only to areas where prolonged human contact does not occur (i.e. under cushions, sides and backsides). Allow furniture and all treated areas to dry thoroughly before use. Do not use this product on mattresses, pillow, bed linens or clothes. If evidence of bed bugs is found in/on mattresses use products approved for this use. Allow surfaces to dry before use. Not recommended for use as sole protection against bed bugs. Check for staining issues before treating by testing a small, inconspicuous area of the item to be treated. Reapply as necessary.

Submit two copies of your final printed labeling before you release the product for shipment. A stamped copy is enclosed for your records. If you have any questions, please contact me at (703) 347-0263 or rogala.jessica@epa.gov.

Sincerely yours,


John Hebert
Project Manager (7)
Insecticide/Rodenticide Branch
Registration Division (7505P)

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Master Label
[] = Alternate Text

v3.0.1 (1/19/12; dmt)

TC 267

[ALTERNATE BRAND NAME: Prescription Treatment® brand Alpine® Pressurized Insecticide] {added via Notification 9/23/08}

KILLS:

Ants (including foraging Carpenter, Fire, Harvester and Pharaoh Ants), Asian Lady Beetles, Bed Bugs, Booklice, Boxelder Bugs, Brown Marmorated Stink Bugs, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drugstore Beetles, Earwigs, Elm Leaf Beetles, Flour Beetles (Red and Confused), Fruit Flies, Grain Weevils, Indianmeal Moths, Millipedes, Phorid Flies, Pillbugs, Powder Post Beetles, Silverfish, Sowbugs, Spiders (excluding Black Widow), Springtails and Trogoderma

FOR USE IN AND AROUND:

Apartments, Campgrounds, Homes, Hospitals, Hotels, Motels, Non Food Areas (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

† Use in cargo areas only. Do not use in aircraft cabins.

ACTIVE INGREDIENT:

Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine 0.5%

OTHER INGREDIENTS: 99.5%
TOTAL: 100.0%

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 20 2012

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

499-531

KEEP OUT OF REACH OF CHILDREN CAUTION

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

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

NET WEIGHT: [Range: 16 – 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 crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

Apply this product only as specified on the label. Spraying directly on plants may cause phytotoxicity. Test an inconspicuous area before treating plants.

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, televisions, 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 on surface where contact with food or food preparation items is likely.
- 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.

HOW TO USE WHITMIRE MICRO-GEN CRACK & CREVICE® INJECTION SYSTEM

CRACK & CREVICE TREATMENT: Use with the supplied actuator and injection tubes (*Alternate text:* or other Whitmire Micro-Gen equipment). Place injection tip into cracks, crevices, holes and other small openings where insects may be harboring, living and breeding.

Master Label

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[] = Alternate Text

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 (*Alternate text:* or other Whitmire Micro-Gen equipment). Hold container upright while spraying. Direct nozzle approx. 12" from surface to be treated. Apply directly on insects in these locations when possible. Reapply as necessary.

INDOOR TREATMENTS

CRAWLING INSECTS: Apply as a Crack & Crevice or spot treatment where insects are harboring, traveling or breeding. For example, openings around pipes and sinks, under refrigerators, pantries, behind baseboards, washing machines, stoves, cabinets, sewer, 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 insects 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, under and/or inside furniture, head boards, wall coverings and box springs. When treating upholstered furniture (i.e. sofas and chairs), apply only to areas where prolonged human contact does not occur (i.e. under cushions, sides and backsides). Allow furniture and box springs to dry before use. Do not apply to mattresses. If evidence of bed bugs is found in/on mattresses, use products approved for this use. Treat the perimeter of the area or room where items are stored. Allow surfaces to dry before use. Check for staining issues before treating by testing a small, inconspicuous area of the item to be treated. Reapply as necessary.

NON FOOD AREAS: Includes 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 canning or bottling), serving areas (when no food is present). Apply as a Crack & Crevice treatment or spot treatment to selective surfaces such as baseboards, under elements of construction, stainless steel equipment, shelving, machinery, storage areas, pallets, tables, chairs and other areas where these insects may be harboring, traveling, breeding or entering the structure. Reapply as necessary.

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 closed voids. Drill holes 8 - 10" apart. Inject 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 needed. Do not contact electrical wiring, plumbing, etc. when drilling and never use metal wood injectors where electrical shock could occur. Use a Whitmire Micro-Gen standard plastic void injector if there is danger of electrical contact.

ASIAN LADY BEETLES, BOXELDER BUGS, BROWN MARMORATED STINK BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES: Apply as a Crack & Crevice or spot treatment where these insects may be harboring, traveling, breeding or entering the structure. For example, behind siding, wall voids, around windows and door frames. Reapply as necessary.

FLIES (FRUIT AND PHORID - adults and larvae): Treat cracks, crevices, voids, holes and small openings where these insects 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.

OUTDOOR TREATMENTS

TREATMENT OF THE STRUCTURE FROM THE OUTSIDE: Treat where listed insects may be harboring, traveling, breeding or entering the structure. For example, weep 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 permitted.

ARGENTINE ANTS: To treat nests, inject the nest 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 on the nest surface with 1 site in the center. To quiet active ants on nest surface, sweep surface with spray from a distance of 12". Treat new nests as they appear.

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 directly contacted at time of application to be effective. Contact as many ants as possible. Non-residual treatment. Reapply as needed.

TO KILL FORAGING CARPENTER ANTS IN STUMPS, UTILITY POLES 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 needed.

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STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area away from heat or open flame and inaccessible to children.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site, in accordance with the label directions, or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

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



CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

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