

499-531

09/26/2011

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

SEP 26 2011

**NOTIFICATION**

SEP 26 2011

Name Dana Thomas  
Company Whitmire Micro-Gen Research Laboratories, Inc.  
Address 3568 Tree Court Industrial Boulevard  
St. Louis, MO 63122-6682

Subject: Notification – Minor label changes, add pest  
TC-267  
EPA Registration Number 499-531  
Date received July 8, 2011

Dear Ms. Thomas:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10, dated July 22, 2011 for the product TC-267; EPA Registration Number 400-531. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-308-8291.

Sincerely,

*Rita Kumar*

Rita Kumar  
Senior Regulatory Specialist  
Insecticide Rodenticide Branch  
Registration Division (7505P)  
Office of Pesticide Programs  
E-mail: [kumar.rita@epa.gov](mailto:kumar.rita@epa.gov)



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  
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**Application for Pesticide - Section I**

<b>1. Company/Product Number</b> 499-531	<b>2. EPA Product Manager</b> Rosanna Louie-Juzwiak	<b>3. Proposed Classification</b> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
<b>4. Company/Product (Name)</b> TC-267	<b>PM#</b> Acting PM 7	
<b>5. Name and Address of Applicant (Include ZIP Code)</b> Whitmire Micro-Gen Research Laboratories Inc. 3568 Tree Court Industrial Blvd. St. Louis, MO 63122-6682  <input type="checkbox"/> Check if this is a new address		<b>6. Expedited Review.</b> In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____  Product Name _____

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation: Use additional page(s) if necessary. (For section I and Section II.)**

Notification per PRN 98-10 to add Brown Marmorated Stink Bugs to "Kills" list and "INDOOR AND OUTDOOR TREATMENTS" section and the standard company warranty statement.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

<b>1. Material This Product Will Be Packaged In:</b>				<b>2. Type of Container</b>	
<b>Child-Resistant Packaging</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Unit Packaging</b> <input type="checkbox"/> Yes <input type="checkbox"/> No	<b>Water Soluble Packaging</b> <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt    No. per container		
<b>3. Location of Net Contents Information</b>		<b>4. Size(s) Retail Container</b>		<b>5. Location of Label Directions</b>	
<input type="checkbox"/> Label <input type="checkbox"/> Container				<input type="checkbox"/> _____	
<b>6. Manner in Which Label is Affixed to Product</b>			<input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____		

**Section - IV**

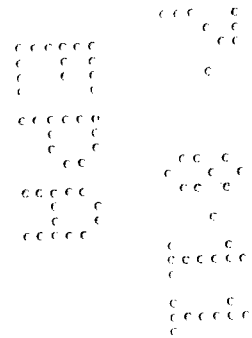
<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
<b>Name</b> Jennifer M. Herzog	<b>Title</b> Product Regulations Specialist	<b>Telephone No. (Include Area Code)</b> (636) 861-4297
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		<b>6. Date Application Received (Stamped)</b>
<b>2. Signature</b> 	<b>3. Title</b> Product Regulations Specialist	
<b>4. Typed Name</b> Jennifer M. Herzog	<b>5. Date</b> 7/6/2011	



The Chemical Company

July 6, 2011

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 S Crystal Drive  
Arlington, VA 22202-4501



**Re: Label Notification – Addition of non-public health pest and standard company warranty statement per PR Notice 98-10 TC 267, EPA Reg. No. 499-531**

Dear Ms. Louie-Juzwiak:

Enclosed in support of this action is a completed application (EPA Form 8570-1) and one copy of revised labeling with changes highlighted for easy reference.

We have added Brown Marmorated Stink Bugs to "Kills" list and "INDOOR AND OUTDOOR TREATMENTS" section per section II B and added the standard company warranty statement per section II J. No directions were added or changed.

Other revisions allowed by non-notification include updating the "Manufactured for" statement, EPA Est. No. and copyright year.

This notification is consistent with the provisions of PRN notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Thank you for your assistance in this matter. Please do not hesitate to contact me at 636-861-4297 or, via electronic mail at [jennifer.herzog@basf.com](mailto:jennifer.herzog@basf.com), should you have any questions or require additional information.

Sincerely,

Jennifer M. Herzog  
Product Regulations Specialist

BASF Corporation  
Pest Control Solutions  
3568 Tree Court Industrial Blvd.  
St. Louis, MO 63122  
Tel: (800) 777-8570  
[www.PestControl.basf.us](http://www.PestControl.basf.us)

For Dana M. Thomas  
Product Regulatory Manager  
Authorized Agent for Whitmire  
Micro-Gen Research Laboratories, Inc.

4/6

# NOTIFICATION

Master Label  
[ ] = Alternate Text

SEP 26 2011

v2.1 (7/6/11; jmh)

## 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, Clover Mites, Cluster Flies, Crickets, Dermestids, Drugstore Beetles, Earwigs, Elm Leaf Beetles, Flour Beetles (Red and Confused), Fruit Flies, German Cockroaches, 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%

## 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 TC 267 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

Master Label

v2.1 (7/6/11; jmh)

[ ] = Alternate Text

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 ft<sup>3</sup>. Several holes may be required in long-running voids. Reapply as necessary.

**SPOT TREATMENT:** Use TC 267 with the supplied actuator and injection tubes (*Alternate text:* or other Whitmire Micro-Gen equipment). Hold container upright while spraying. Direct nozzle approximately 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. Reapply as necessary. 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.

**BED BUGS:** Apply as a Crack & Crevice or spot treatment where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty dressers, clothes closets and 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. Reapply as necessary. 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.

**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.

**FRUIT AND PHORID FLIES:** Treat cracks, crevices, voids, holes and small openings where these insects may be harboring, traveling, breeding or entering the structure as adults or larvae. Pay particular attention to breeding sites and areas containing debris. Spot treatment to surface resting sites not associated with food or food preparation areas, of the adults, is permitted. Treatment of the catch basin area of drains is permitted. Crack & Crevice or spot treatment to the walls under manhole covers is also permitted. Do not spray product directly down into drains or sewers. 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 insects 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.

### STORAGE AND DISPOSAL

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

**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.

Manufactured for:  
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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