

499-320

07/12/2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

July 12, 2007

Mr. Dana M. Thomas
Manager, Product Registrations
WHITMIRE MICRO-GEN RESEACH LABORATORIES, INC.
3568 Tree Court Industrial Boulevard
St. Louis, MO 63122-6682

Subject: Label Notification

Dear Mr. Thomas:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 6/12/07 for **EPA Registration 499-320**. The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

If you have any questions, please contact me directly at 703-305-6249 or Sherada Hobgood of my staff at 703-308-8893.

Sincerely,

A handwritten signature in black ink, appearing to be "L/A" or similar initials.

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

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<p>United States Environmental Protection Agency Washington, DC 20460</p>	<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

1. Company/Product Number 499-320	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire PT 19	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) 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		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u> NOTIFICATION </u> Product Name <u> JUL 12 2007 </u>

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 adding source of ingredient per PRn 98-10 Sec. II K(2) and Clarification of Directions for Use per PRN 98-10 Sec. II N. Please see cover letter for complete details.

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

1. Material This Product Will Be Packaged In:						2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <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		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions			
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Dana Thomas	Title Manager, Product Registrations	Telephone No. (Include Area Code) 636-861-4223
Certification 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.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Product Registrations	
4. Typed Name Dana M. Thomas	5. Date June 12, 2007	



June 12, 2007

7112
Label notice

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

**RE: Notification adding source of ingredient per PRN 98-10 §II K(2) and
Clarification of Directions for Use per PRN 98-10 §II N
Whitmire PT 19
EPA Reg. No. 499-320**

Dear Ms. Edwards:

Enclosed are two (2) copies revised labeling. The revisions have been highlighted on one copy for easy reference and are as follows:

1. Added source of ingredient for Pyrethrins, "a botanical insecticide" to the ingredients statement per PRN 98-10 §II K(2).
2. Added the following as a lead-in to the first two sentences under Outdoor Treatments as a clarification for applicators: "For campground applications,..." Without this clarification, the statements, as written, do not seem to make sense for outdoor treatments.

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.

Also enclosed is a self-addressed, postage paid postcard that, when filled out, would indicate the status of this notification. Please take a moment to fill in the appropriate information and drop it in the mail for our records. Your assistance in this regard is certainly appreciated.

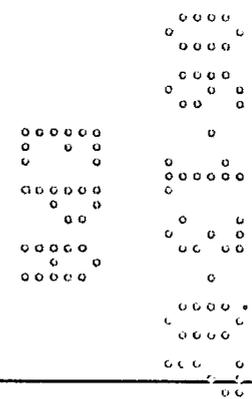
Should you need to contact me, you may do so at (636) 861-4223 or, via electronic mail, at dana.thomas@wmmg.com.

Sincerely,

WHITMIRE MICRO-GEN RESEARCH LABORATORIES INC.

Dana M. Thomas

Dana M. Thomas
Manager, Product Registrations



Encl.

3568 Tree Court Industrial Boulevard
St. Louis, MO 63122-6682
800-777-8570 • FAX 636-225-3739
www.wmmg.com

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WHITMIRE PT® 19

NOTIFICATION

[Alternate Brand Name: Clear Zone Double Impact]
[w/Descriptor: Farm Fly Spray] {added via notification 5/24/2007}

JUL 12 2007

KILLS AND REPELS:

Angoumois Grain Moths, Ants, Bed Bugs, Booklice, Carpet Beetles, Centipedes, Chocolate Moths, Cigarette Beetles, Clover Mites, Cluster Flies, Cockroaches, Confused Flour Beetles, Crickets, Drugstore Beetles, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Granary Weevils, Horn Flies, House Flies, Indianmeal Moths, Lice, Mediterranean Flour Moths, Millipedes, Mosquitoes, Mud Daubers, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, Silverfish, Small Flying Moths, Sow Bugs, Spiders, Stable Flies, Ticks and Wasps

FOR USE IN AND AROUND:

Beef Cattle Operations, Campgrounds, Catteries, Dairy Farms (including Milk House, Milk Parlor, Loafing Sheds, and Holding Lots), Hog Operations, Homes, Horse Barns and Stables, Kennels, Poultry Operations, Utilities, and the non-Food/Feed Areas of Food Storage Areas, Hospitals, Hotels, Motels, Resorts, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes†), Warehouses, and other Commercial and Industrial Buildings

† Do not use in aircraft cabins.

ACTIVE INGREDIENTS:

Pyrethrins, a botanical insecticide	0.25%
Permethrin*	0.25%
Piperonyl Butoxide, Technical**	2.00%
OTHER INGREDIENTS:	97.50%

TOTAL: 100.00%

* (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl)2,2-dimethylcyclopropane carboxylate
cis/trans ratio: Min. 35% (+/-) cis and max. 65% (+/-) trans.

** Equivalent to 1.6% (butylcarbityl)(6-propylpiperonyl) ether and 0.4% Related Compounds

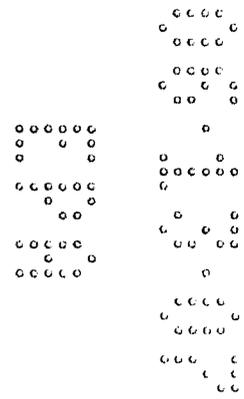
KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No: 499-320 • EPA Est. No: 499-MO-1

NET WEIGHT:



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570 www.wmmg.com



FIRST AID

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 or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-225-3320 for emergency medical treatment information.

NOTE TO PHYSICIAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.

See side panel for Precautionary Statements.

READ ENTIRE LABEL BEFORE EACH USE.

WHEN TREATING PETS, USE ONLY ON DOGS.

SEE "LIVESTOCK" SECTION FOR USE ON OTHER ANIMALS.

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapors. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

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. Apply this product only as specified on this label.

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.

DIRECTIONS FOR USE

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

USE RESTRICTIONS

- In Hospitals and Nursing Homes: Do not apply this product in occupied patient rooms or in any rooms occupied by the elderly or infirmed.
- In Schools: Do not apply to classrooms when in use.
- Do not use in aircraft cabins.
- Do not contaminate water, food or foodstuffs with product.
- Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. Non-food/feed areas are 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 (after canning or bottling).
- In the home, all food processing surfaces and utensils in the treatment area should be covered or removed.
- Do not spray directly on plastic, painted or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.
- Do not apply this product around electrical equipment due to the possibility of shock hazard.
- Use only with the supplied actuator and injection tubes or other Whitmire Micro-Gen equipment.
- Do not remain in treated area during treatment; ventilate area after treatment is completed.

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- Remove all pets and birds prior to treatment. Cover fish tanks or remove before spraying.
- Allow all treated surfaces and articles to dry thoroughly before use.
- Remove animals prior to treatment for indoor space treatments in livestock housing.

GENERAL USE DIRECTIONS

CRACK & CREVICE® TREATMENT: Inject PT 19 into cracks and crevices or void space where insects may be harboring, living and breeding. Place injector tip 1/2" into cracks and crevices, holes and other small openings. Release approximately 1 sec spray per spot. For a serious infestation, place spots approximately 12" apart. For light infestation or for preventative treatment, place spots approximately 3 ft apart. In long running cracks, move injector tip along the crack while spraying at the rate of 1 ft/sec. For heavy infestations move injector tip along at 3 ft/sec.

SPACE TREATMENT: Open cabinets and closets in area to be treated. Shut off air conditioners, fans and close doors and windows before spraying. Calculate the cubic footage to be treated and apply at the prescribed rate for the pest(s) to be treated. Direct spray toward area suspected of harboring the greatest insect infestations. Dispense in all locations contacting as many insects as possible. Keep area closed for 15 min. Open and ventilate treated areas before reoccupying.

FOR TREATMENT OF INACCESSIBLE VOIDS (such as false ceilings, wall and equipment voids): Calculate the volume of the void (in ft³) and treat at the prescribed rate for the pest(s) to be treated. Several holes may be required in long-running voids.

INDOOR TREATMENTS

CLUSTER FLIES, FLIES, FRUIT FLIES, GNATS, MOSQUITOES, SMALL FLYING MOTHS: SPACE TREATMENT: Apply at a rate of 1 - 3 sec/1,000 ft³. Fill room with mist. Disperse in all locations.

ANTS, BOOKLICE, CENTIPEDES, CLOVER MITES, CRICKETS, MILLIPEDES, ROACHES, SILVERFISH, SOW BUGS, AND SPIDERS: CRACK & CREVICE TREATMENT: Inject into cracks and crevices in all hiding places behind baseboards, sinks, cabinets, meter boxes, door frames, windows.

SPACE TREATMENT: Spray at a rate of 5 - 10 sec/1,000 ft³ of space. Fill room with mist. Disperse in all locations.

VOLUMETRIC TREATMENT: Calculate void volume and treat at a rate of 5 - 10 sec/1,000 ft³.

BED BUGS: Take bed apart. Treat joints and channels if hollow, such as square or round tubing, and see that the interior framework is treated. Treat mattresses, especially tufts, folds and edges. Allow mattresses to dry thoroughly and cover with clean bedding before using. Bedbugs may also harbor in areas of the room away from the bed. Apply PT 19 as a Crack & Crevice or spot treatment to night stands and other furniture in the room, wall voids, behind wall hangings, floor molding, window casings, carpet edge, popcorn ceilings and other cracks and crevices.

CARPET BEETLES, CIGARETTE BEETLES, CONFUSED FLOUR BEETLES, DRUG STORE BEETLES, GRAIN MITES IN EXPOSED ADULT AND LARVAE STAGES, GRANARY WEEVILS, RED FLOUR BEETLES, RICE WEEVILS, AND SAWTOOTHED GRAIN BEETLES: Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

CRACK & CREVICE TREATMENT: Inject into cracks and crevices, processing and handling equipment, around cartons, and containers, and other areas where these insects tend to congregate.

SPACE TREATMENT: Spray 5 - 10 sec/1,000 ft³ of space contacting as many insects as possible. Repeat treatment as necessary, but not more than once per week.

ANGOUMOIS GRAIN MOTH, CHOCOLATE MOTH, INDIANMEAL MOTH, MEDITERRANEAN FLOUR MOTH: Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

SPACE TREATMENT: Spray 5 - 10 sec/1,000 ft³ of space. Repeat treatment as necessary, but not more than once per week.

FLEAS IN BUILDINGS: Hold aerosol 36" above floor and direct spray toward floor and lower walls at a rate of 5 - 10 sec/1,000 ft³ making sure that all floor, sofa and chair surfaces are contacted. Keep area closed for 15 min. Open and ventilate before reoccupying. Repeat treatment as necessary, but not more than once per week.

TICKS (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering with special attention to cracks and crevices around baseboards, and window and doorframes. Infested upholstered furniture may also be treated with this product.

INDOOR AND OUTDOOR TREATMENTS

MUD DAUBER AND WASP NESTS: Spray mist directly on insects and their nests from approximately 2 ft distance. Spray into hiding and breeding places contacting as many insects as possible. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest.

KENNELS: For open construction (fences only), spray toward fly resting sites. Treatment should be performed at dusk when flies are at rest. For closed kennels (boarded or enclosed), close all doors and windows, turn off air conditioner, spray at rate of 1 - 2 sec/1,000 ft³.

CATTERIES: For open construction (fences only), spray toward fly resting sites. Treatment should be performed at dusk when flies are at rest. For closed catteries (boarded or enclosed), remove animals, close all doors and windows, turn off air conditioner, spray at rate of 1 - 2 sec/1,000 ft³. Ventilate area or structure thoroughly before returning animals.

TO CONTROL FLEAS, TICKS AND LICE ON DOGS: USE ONLY ON DOGS: Starting at the tail, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to ensure penetrating the coat. Do not repeat treatment for 1 week. Do not use on dogs under 12 wk old. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult your veterinarian immediately.

OUTDOOR TREATMENTS

For campground applications, remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use.

Do not use on edible crops.

FLIES, GNATS AND MOSQUITOES (GROUND APPLICATION): Treat in open areas near building and in campgrounds. Best results are obtained when wind speed is 5 mph or less. Apply at a rate of 60 - 80 sec/acre. Spray in wide swaths across area to be treated. Allow spray drift to penetrate dense foliage.

USE IN AND AROUND LIVESTOCK HOUSING

For control of Deer Flies, Face Flies, Fleas, Gnats, Horn Flies, House Flies, Lice, Mosquitoes, Small Flying Moths, Stable Flies, Ticks: Remove livestock before any space treatment.

DAIRY FARMS: SPACE TREATMENT OF MILKING PARLOR AND MILK ROOM: Cover milking utensils and milk to prevent contamination from spray and falling dead insects. Direct fog upward and in all directions at a rate of 1 - 3 sec/1,000 ft³.

DAIRY FARMS ON-ANIMAL USE: From approximately 2 ft distance, thoroughly spray entire animal as it is being released to pasture. Spot treat withers, shoulders and back where saliva accumulates from head tossing. Use 2 - 4 sec/animal. Do not spray directly toward animal's eyes. Do not spray sick animals.

STANCHION BARN: ON-ANIMAL USE: Walk behind animals and direct spray over backs allowing 1 sec/animal. For most effective results, apply each morning.

BEEF CATTLE OPERATIONS: SPACE TREATMENT: In barns, close all windows and doors and spray at the rate of 1 - 2 sec/1,000 ft³. If area cannot be closed, double the dosage.

BEEF CATTLE ON-ANIMAL USE: Thoroughly spray entire animal as it is being released to pasture. Use 2 - 4 sec of spray/animal. Do not spray directly toward animal's face or eyes. Do not spray sick animals. Repeat application as necessary, but not more than once per day.

HORSE BARN AND STABLES: SPACE TREATMENT: Close all windows and doors and spray at the rate of 1 - 2 sec/1,000 ft³. If area cannot be closed, double the dosage.

HORSE BARN ON-ANIMAL USE: Lightly mist over the backs of horses and ponies from a distance of at least 2 ft. Use 2 - 4 sec of spray/animal. Do not spray directly toward animal's face or eyes. Do not spray sick animals. Repeat application as necessary, but not more than once per day.

POULTRY OPERATIONS: SPACE TREATMENT: Close all windows and doors and spray at the rate of 1 - 2 sec/1,000 ft³. If area cannot be closed, double the dosage. Repeat application as necessary, but not more than once per day.

HOG OPERATIONS: SPACE TREATMENT: In hog houses, close all windows and doors and spray at the rate of 1 - 2 sec/1,000 ft³. If area cannot be closed, double the dosage.

HOG OPERATIONS ON-ANIMAL USE: Direct spray over backs and spray for 1 - 2 sec/hog. Do not spray directly toward animal's face or eyes. Do not spray on sick animals. Repeat application as necessary, but not more than once per day. Do not ship animals for slaughter within 5 days of last treatment.

