

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 499-404	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire TC 104	PM# Acting PM 10	
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. _____ 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.

NOTIFICATION
JAN 30 2004

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

Notification of label change relative to PR Notice 2001-6. This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 165.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula for 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 guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and 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
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
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) 661-4223	
<p align="center">Certification</p> <p>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.</p>					6. Date Application Received (S*amped)
2. Signature 		3. Title Manager, Product Registrations			
4. Typed Name Dana M. Thomas		5. Date January 9, 2004			

NOTIFICATION
JAN 30 2004

Cover exposed food, dishes and food handling equipment. Open cabinets and doors in area to be treated. Close doors and windows. Point valve opening away from face and eyes when releasing. Use one unit for each 6,000 cubic feet of unobstructed area. [ALTERNATE LANGUAGE: Use one (5 oz.) unit for each 5,000 cubic feet of unobstructed area.] Use additional units for remote rooms or where free flow of mist is not assured. Do not remain in the area during treatment and ventilate thoroughly before re-entry.

DO NOT use more than one fogger per room. DO NOT use in small, enclosed spaces such as closets, cabinets or under counters or tables. Do not use in a room 5 ft. x 5 ft. or smaller. Instead, allow fog to enter from other rooms. Turn off ALL ignition sources such as pilot lights (shut off gas valves), other open flames or running electrical appliances that cycles off and on (i.e., refrigerators, thermostats, etc.). Call your gas utility or management company if you need assistance with your pilot lights.

TO OPERATE VALVE: To lock valve in open position for automatic discharge, press the valve button all the way down, hooking the catch. Then place fogger on stand or table in the center of the room with valve locked open, placing several layers of newspaper or pad under fogger. Leave building at once and keep building closed for two hours before awing out. Open all doors and windows and allow to air for 30 minutes. Repeat spraying in two weeks, or when necessary.

TO CONTROL TICKS AND FLEAS: Old bedding should be removed and replaced with fresh, clean bedding after treatment. Pets should be treated with a registered product for flea and tick control in conjunction with this treatment.

STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame.
CONTAINER DISPOSAL: Do not puncture or incinerate! Empty container by using the product according to 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 filled, contact your local solid waste agency or call 1-800-CLEANUP for disposal instructions.

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



A PRESCRIPTION TREATMENT® brand insecticide from:
Whitmire Micro-Gen Research Laboratories, Inc.
3566 Free Court Industrial Blvd.
St. Louis, MO 63122-6562
www.wmrg.com

© 2004 Whitmire Micro-Gen Research Laboratories, Inc.
* Nyctar and MGK - Reg. TM of McLaughlin Gormley King, Inc.
TC 104 Basic Label Version 7.1 (rev. 1/04)



TC 104

[ALTERNATE BRAND NAME(s):

Prescription Treatment brand Ultracide Flea Killer and Insect Growth Regulator
Prescription Treatment brand Ultracide Pressurized Flea IGR & Adulticide Formula 1]

Total Release Fogger for Fleas with Nyctar® Insect Growth Regulator

- Prevents Reinfestation for 7 Months
- Egg-stop formula provides months of protection by stopping eggs from ever developing into biting fleas.
- One 6 oz. can treats up to 6,000 cubic feet.

KILLS: Adult & Pre-adult Fleas. Kills fleas plus plus hatching eggs for up to 4 months.

FOR USE IN: Apartments, Homes, Hotels, Kennels and Veterinary Clinics.

ACTIVE INGREDIENTS:

Pyriproxyfen:	0.100%
Pyrethrins:	0.050%
N-octyl bicycloheptene dicarboximide†:	0.400%
Permethrin:	0.400%
Related Compounds:	0.035%

OTHER INGREDIENTS: 99.015%

† MGK® 264, Insecticide Synergist (Cis-trans isomers ratio: Max. 55% cis and Min. 45% trans) **TOTAL: 100.000%**

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See side panel for additional Precautionary Statements.

EPA Reg. No. 499-404 EPA Est. No. 499-MO-1

NET WEIGHT:



**WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570**

PRECAUTIONARY STATEMENTS

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 IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.
IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 mouth-to-mouth if possible. Call a poison control center or doctor for 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 1-800-225-3320 for emergency medical treatment information.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

Do not use in commercial food processing, preparation, food storage or serving areas. In the home, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use. Exposed food should be covered or removed. Remove pets, birds, and cover fish aquariums before spraying.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



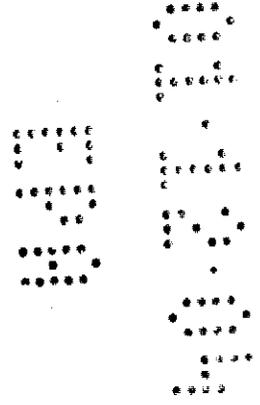
Highly Flammable ingredient
Ingrédients Altamente Inflamáveis

DIRECTIONS FOR USE

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

SHAKE WELL BEFORE USE. KEEP CONTAINER UPRIGHT.

This product will kill Ants, Cockroaches, Crickets, Fleas, Houseflies, Mosquitoes, Rice Weevils, Saw-Toothed Grain Beetles, Small Flying Moths and Ticks. It will also prevent pre-adult fleas from developing into the adult biting stage up to 7 months (210 days). [ALTERNATE LANGUAGE: ...up to 4 months (120 days)]



Treat infested areas or areas which could be infested; these include rugs, carpets, upholstered furniture, pet beds and pet resting areas. Hold can at arms length and direct spray toward the area to be treated. Use a sweeping motion to apply product and back away from treated area while holding the can 36 inches away from the surface being treated. An area of 100-1000 sq. ft. can be treated in approximately 10 seconds with TC 104. When treating upholstered furniture, treat under cushions and areas where flea development occurs.

Cover aquariums and fish bowls and remove birds from area prior to treating. Treated areas should be vacated during application. EXCEPT FOR APPLICATOR, DO NOT PERMIT HUMANS OR PETS TO CONTACT TREATED SURFACES UNTIL THE SPRAY HAS DRIED. Do not treat pets with this product.

NOTICE: TC 104 has been tested on several types of carpet, fabric and other household furnishings without adverse affects. In a few instances, waxed surfaces have been whitened or dulled. Holding the can 36 inches away from the target surface normally prevents any whitening from occurring. Because of the wide variety of floor types and finishes, treat a small inconspicuous area before treating the entire area. Avoid contact with antique finishes.

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 or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not puncture or incinerate! Empty container by using the product according to 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 filled, contact your local solid waste agency or call 1-800-CLEANUP for disposal instructions.

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



A PRESCRIPTION TREATMENT® brand insecticide from:

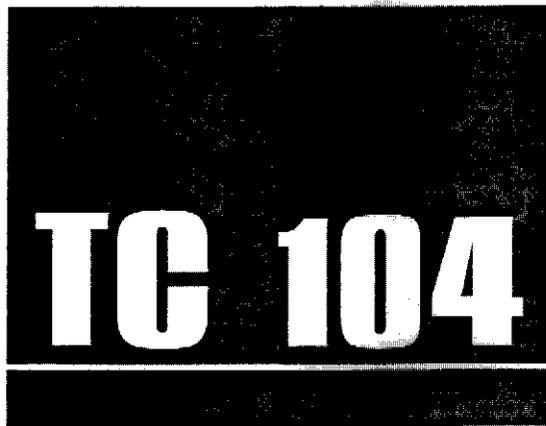
Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-8682
www.wmmg.com

© 2004 Whitmire Micro-Gen Research Laboratories, Inc.

* Nylar and MGK - Reg. TM of McLaughlin Gormley King, Inc.

TC 404 (Alternate Label)

Version 7.1 (rev. 1/04)



(ALTERNATE BRAND NAME(s):

Prescription Treatment brand Ultracide Flea Killer and Insect Growth Regulator

Prescription Treatment brand Ultracide Pressurized Flea IGR & Adulticide Formula 1]

Contains Nylar® Insect Growth Regulator

KILLS:

Active flea infestations and prevents infestations from developing. Prevents re-infestation for 7 months.

FOR USE IN AND AROUND:

Apartments, Automobiles, Homes, Hospitals, Hotels, Kennels, Motels, Offices, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks), Warehouses, Utilities, Veterinary Clinics and Other Commercial and Industrial Buildings.

ACTIVE INGREDIENT:

Pyriproxyfen:	0.100%
Pyrethrins:	0.050%
N-octyl bicycloheptene dicarboximide:	0.400%
Permethrin:	0.400%
Related Compounds:	0.035%

OTHER INGREDIENTS: 99.015%

1 MGK® 264, Insecticide Synergist (Cis-trans isomers ratio: Max. 55% ± cis and Min. 45% ± trans) TOTAL: 100.000%

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for additional precautionary statements

EPA Reg. No. 499-404 • EPA Est. No. 499-MO-1

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



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES INC.
800-777-8570

PRECAUTIONARY STATEMENTS

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

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 mouth-to-mouth if possible. Call a poison control center or doctor for 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 1-800-225-3320 for consumer medical treatment information.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Do not breathe vapors or spray mist. Avoid contact with skin or eyes. In case of contact, flush with plenty of water. Wash with soap and warm water after use. Obtain medical attention if irritation persists. Avoid contamination of food or feedstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and birds. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. Apply this product only as specified on the label.

PHYSICAL OR CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. 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.

SHAKE WELL BEFORE USE

GENERAL INFORMATION

Tc 104 kills fleas and prevents flea infestations for a full season. Adult fleas may be seen in the treated areas when brought in on infested animals or when adults emerge from pupal cases; however, a population will not develop in the treated area.

In transportation equipment, certain plastics may be whitened or dulled. Apply only to carpets and clothing upholstered areas, or test an inconspicuous area before treating.

DIRECTIONS

Use TC 104 at the rate of 20 oz. for up to 2,625 sq. ft. (100 oz. for up to 1,300 sq. ft.). Carpeted areas may be vacuumed before treatment and after treatment has dried.



January 9, 2004

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

RE: NOTIFICATION TO REVISE DISPOSAL INSTRUCTIONS PER PR NOTICE 2001-6

- Whitmire PT 565 WB Pyrethrum Insect Fogger, EPA Reg. No. 499-290
- Avert Prescription Treatment 310, EPA Reg. No. 499-294
- Whitmire Wasp Freeze Wasp and Hornet Killer, EPA Reg. No. 499-362
- Whitmire PT 370 Ascend Fire Ant Bait, EPA Reg. No. 499-370
- Whitmire PT 240 Perma-Dust Insecticide, EPA Reg. No. 499-384
- Whitmire TC 104, EPA Reg. No. 499-404
- Avert Prescription Treatment TC 93A, EPA Reg. No. 499-406
- Avert Prescription Treatment TC 93B, EPA Reg. No. 499-410
- Whitmire TC 164, EPA Reg. No. 499-444
- Micro-Gen Ant Reactor, EPA Reg. No. 499-459
- Whitmire Avert TC 181, EPA Reg. No. 499-467
- Whitmire Micro-Gen TC 229, EPA Reg. No. 499-491
- Whitmire Micro-Gen TC 228, EPA Reg. No. 499-492
- TC 234, EPA Reg. No. 499-496
- Prescription Treatment brand 224B Residual Insecticide, EPA Reg. No. 499-501

Dear Sir/Madam:

Enclosed in support of this action is a completed application and one copy revised labeling for each of the referenced products. The disposal statement has been revised to be consistent with PR Notice 2001-6.

These notifications are consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of these products. 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 these notifications are not consistent with the guidance or PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, these products may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

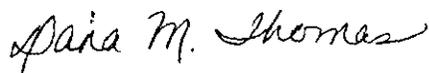
Document Processing Desk (NOTIF), EPA
January 9, 2004
Page 2

Also enclosed is a self-addressed, "No Postage Necessary" 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.

Thank you for your assistance in this matter. Please don't hesitate to contact me at (636) 861-4223 or, via electronic mail at dana.thomas@jwp.com, should you have any questions or require additional information concerning this action.

Sincerely,

WHITMIRE MICRO-GEN RESEARCH LABORATORIES INC.



Dana M. Thomas
Manager, Product Registrations

Encl.

