



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 499-429	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) TC 119	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 _____	NOTIFICATION NOV 10 2005
<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.)

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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
		If "Yes" Package wgt	No. per container		
3. Location of Net Contents Information Label _____ 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) 636-861-4223
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 October 31, 2005	

**Whitmire
TC-119**

NOV 10 2005

KILLS: Ants, Bed Bugs, Bees, Booklice, Boxelder Bugs, Carpet Beetles, Carpenter Ants, Centipedes, Clover Mites, Cluster Flies, Crickets, Cockroaches, Drywood Termites, Earwigs, Elm Leaf Beetles, Firebrats, Fleas, Ground Beetles, Lice, Millipedes, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Stored Product Pests, Powder Post Beetles, Ticks and Wasps.

FOR USE IN AND AROUND: Apartments, Campgrounds, Food Processing Plants, Food Storage Areas, Homes, Hospitals, Hotels, Institutions, Meat and Poultry Processing Plants, Motels, Nursing Homes, Office Buildings, Resorts, Restaurants and other Food Handling Establishments, Schools*, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes**), Utilities, Warehouses, and other Commercial and Industrial Buildings.

* Do not apply to classrooms when in use. ** Do not use in aircraft cabins.

ACTIVE INGREDIENT:

Pyrethrins, a botanical insecticide	1.0%
Piperonyl Butoxide, Technical*	10.0%
Amorphous Silica	40.0%

OTHER INGREDIENTS:	49.0%
Contains Petroleum Distillate	TOTAL: 100.0%

* Equivalent to 8.0% (butylcarbityl) (6-propylpiperonyl)ether and 2.0% related compounds.

EPA Reg. No. 499-429
EPA Est. No. 499-MO-1A EPA Est. No. 67517-MO-1B
(See code in lot number.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See side panel for First Aid and Precautionary Statements.

NET WEIGHT:



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

FIRST AID

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 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 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 eye. Call a poison control center or doctor for treatment advice.

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.

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.

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

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

CAUTION: Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid breathing dust. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Residue must be kept out of reach of children or domestic animals. Avoid contamination of food and foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

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

INDOOR TREATMENTS

CRAWLING INSECTS: To control Ants, Booklice, Carpet Beetles, Crickets, Cockroaches, Scorpions, Silverfish, Firebrats and Spiders, apply a small amount of TC-119, at the rate of 1 oz. per 50 sq. ft. of surface area, into voids, cracks and crevices or other places where the insects are traveling or harboring. Apply a continuous visible film underneath and behind stairs, refrigerators and appliances. Treat on, around and behind moldings, shelving, baseboards, pipe openings, cracks, crevices, and other areas where insects hide. For severe infestations, apply TC-119 behind cabinets and walls, in crawl spaces and attics at the rate of 1 lb. per 1,000 sq. ft. of surface area.

STORED PRODUCT PESTS: To aid in the control of Cadelles, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Drugstore Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles and Yellow Mealworms in mills, elevators and granaries. Clean up waste materials, dust, dirt, and any other debris. Thoroughly treat floors, walls and other surfaces in bins, storage and handling areas. Apply into cracks and crevices and other difficult to reach areas where insects may hide. This product may also be applied in voids or cracks and crevices in pantries and other infested areas within the structure.

FLEAS, LICE and TICKS: Treat pet bedding, floor and floor coverings and all areas where pests may inhabit. Treat cracks and crevices behind moldings, shelving, baseboards, pipe openings, and all other cracks.

BED BUGS: Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that the interior framework is well dusted. Mattresses may be dusted, especially tufts, folds, and edges. Picture frame moldings and all cracks and crevices in the room should be treated.

DRYWOOD TERMITES, POWDER POST BEETLES: To protect structures use an electric or hand operated rotary duster to distribute TC-119 through insect entry points, such as, crawl holes into attics and crawl

spaces of buildings, at a rate of 1 lb. per 1,000 sq. ft. of floor area. All vents and blowers on the windward side should be closed so that all wood surfaces can be treated. In case of localized infestations, probe to locate galleries and drill holes to inject TC-119 into the galleries and void areas. If a heavy infestation has developed, fumigation should be employed.

SOWBUGS, PILLBUGS, GROUND BEETLES, EARWIGS, MILLIPEDES, CENTIPEDES AND SCORPIONS: Apply in voids and cracks and crevices around doors and windows and other places where these pests may enter premises. Treat behind baseboards, storage areas and other locations where these pests are found.

APPLICATIONS WITHIN FOOD AREAS

Food processing plants and warehouses, bakeries, beverage plants, restaurants, supermarkets, meat and poultry processing plants, hotels, motels, hospitals and schools. Includes areas for receiving, storage (dry, cold, frozen or raw), packaging (canning, bottling, and grinding), enclosed processing systems (mills, dairies, and systems for processing edible oils and syrups).

LIMITED TO CRACK AND CREVICE® TREATMENT ONLY: Using a bulbous duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

APPLICATIONS IN NON-FOOD AREAS

For use in and around homes, institutions, hospitals, office buildings, hotels, motels, theaters, schools, warehouses, truck trailers and railroad cars. 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).

CRAWLING INSECTS: To control Ants, Cockroaches, Silverfish, Firebrats, Spiders, Boxelder Bugs, Ticks, Lice and Fleas (in animal quarters), distribute TC-119 at the rate of 1 oz. per 50 sq. ft. of surface area. Apply a continuous visible film underneath and behind stairs, refrigerators and appliances. Treat on, around and behind moldings, shelving, baseboards, pipe openings, cracks, crevices and other areas where insects hide. For severe infestations, apply TC-119 behind cabinets and walls, in crawl spaces and attics at the rate of 1 lb. per 1,000 sq. ft. of surface area. Electric or hand-operated rotary dusters may be used in attics and/or crawl spaces.

INDOOR AND OUTDOOR TREATMENTS

CARPENTER ANTS: Locate source of infestation or areas of suspected activity. Treat insect tunnels and cavities and void areas. Treat points of entry or exits from voids such as around doors, windows and siding.

BOXELDER BUGS, CLOVER MITES, CLUSTER FLIES AND ELMLEAF BEETLES: Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas include, but are not limited to, cracks and crevices, behind siding, wall voids, around window and door frames.

BEES AND WASPS (in Ground or Voids): If practical it is advisable to treat wasp and bee nests in the evening when insects are less active and have returned to the nest. Using hand or power duster or other suitable means, with extension tubes if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Locate nests in wall voids. If necessary, drill a hole in the area. Apply dust in void and reseal. For best results check nests carefully one or two days after treatment to ensure complete kill. Repeat if necessary. Remove or destroy nest to prevent emergence of newly-hatched insects.

SEWER TREATMENTS: Cockroach or other insect infestations in sanitary sewers may be treated with approximately 6 oz. of TC-119 per manhole. When treating sewers, one manhole per 200 ft. of line should be treated. Apply product to sides of manhole and other surfaces with hand or power duster. Treatments may also be made by removing the manhole cover and replacing with a disc of plywood

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[SIDE PANEL]

TC-119 v5.4 - 10/31/05

bored to receive the usual flexible hose from portable or truck-mounted ventilating equipment, 6 oz. of TC-119 is introduced into the ventilating air to be dispersed quickly and thoroughly through the system.

OUTDOOR TREATMENTS

ANTS, CENTIPEDES, CLOVER MITES, COCKROACHES, CRICKETS, EARWIGS, GROUND BEETLES, MILLIPEDES, PILLBUGS, SCORPIONS, SOWBUGS AND SPIDERS: Treat cracks around doors, windows, under siding and voids at foundation level, beneath guards on loading docks, into cracks in foundations and floors and in other places where these pests may enter building.

STORAGE & DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Keep away from moisture. Sweep up and dispose of with chemical waste.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or an approval waste disposal facility.

CONTAINER DISPOSAL: Empty container by using the product in accordance with the label directions. Do not reuse this container! Place empty container in trash or offer for recycling if available. If container is partly filled, call your local solid waste agency or call 1-800-CLEANUP for disposal instructions. NEVER PLACE UNUSED PRODUCT DOWN ANY INDOOR OR OUTDOOR DRAIN.

A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-6682
www.wmmg.com

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