



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other FYI Notification

OPP Identifier Number
261157

Application for Pesticide - Section I

1. Company/Product Number 499-373	2. EPA Product Manager T. Levine	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire, PT. 289 Acephate	PM# d4	
5. Name and Address of Applicant (Include ZIP Code) Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Ind. Blvd. St. Louis, MO 63122-66682 <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 MAY - 8 1998
<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.)

FYI Notification: Label Format Revision: Bolded/Highlighted
Usage Warning (Language Already on Labeling)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input checked="" type="checkbox"/> On Label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Mary Ellen Summers	Title Registration Specialist	Telephone No. (Include Area Code) (314) 225-5371
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 Registration Specialist	
4. Typed Name Mary Ellen Summers	5. Date 4/17/98	

INDOOR AND OUTDOOR* TREATMENTS

CARPENTER ANTS: Locate source of infestation. Inject 5-10 seconds of product into insect tunnels and cavities. Treat trails, points of entry or exits from voids such as around doors and windows. Treatment of trails on tree trunks or fences is permitted.

FOR ACTIVE AND HIBERNATING STAGES OF BOXELDER BUGS, ELMLEAF BEETLES, CLUSTER FLIES AND CLOVER MITES: 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. Repeat as necessary.

OUTDOOR TREATMENTS*

PERIMETER TREATMENT: For crawling insects, apply PT* Orthene to cracks and crevices where insects may enter premises. Areas to be treated include, but are not limited to, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors and pipes. Treatment of infested fences and tree holes in ornamental trees is permitted.

*For listed sites, see front panel.

STORAGE & 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: This container may be recycled in the few but growing number of communities where steel aerosol can recycling is available. Before offering for recycling empty the can by using the product according to the label. (DO NOT PUNCTURE!) If recycling is not available, wrap the container and discard in the trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin and clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food, utensils, and food preparation areas. Should illness occur, get prompt medical aid. To Physician: Atropine sulfate is antidotal.

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. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product as specified on the label.

PHYSICAL OR CHEMICAL HAZARDS

Pressurized container. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130° F may cause bursting. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

Do not spray on plastic, painted or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, telephones, etc.

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 63122-6682
www.wmmg.com

© 1998 Whitmire Micro-Gen Research Laboratories, Inc.

Prescription Treatment® brand

ORTHENE®

Crack & Crevice® Pressurized Residual

Formula 1

KILLS: Ants, Booklice, Boxelder Bugs, Carpenter Ants, Centipedes, Chocolate Moths, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drug Store Beetles, Earwigs, Elmleaf Beetles, Flour Beetles, Grain Weevils, Millipedes, Silverfish, Sowbugs, Spiders and Trogodermas.

FOR USE IN AND AROUND Apartments, Homes, Hospitals, Hotels, Food storage areas, Food processing plants, Motels, Meat packing plants (inedible product areas), Nursing homes, Restaurants and other food handling establishments, Supermarkets, Transportation equipment (buses, boats, ships and trains), Warehouses and other commercial and industrial buildings.

Authorized for Use in Federally Inspected Meat and Poultry Plants

ACTIVE INGREDIENTS:

Acephate [O, S-Dimethyl acetylphosphorimidothioate] 1.0%

INERT INGREDIENTS: 99.0%

Contains petroleum distillates.

Orthene - Reg. TM of Monsanto Company for Acephate insecticide

EPA Reg. No. 499-373 EPA Est. No. 499-MO-1
KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or poison control center immediately. Gastric lavage is indicated. Do not induce vomiting. Vomiting may cause aspiration pneumonia. Do not give anything by mouth to an unconscious person. Avoid alcohol.

IF INHALED: Remove patient to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

NOTE TO PHYSICIAN: If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

See side panel for additional precautionary statements.

NET WEIGHT: 1 lb. 2 oz. (18 oz.)



WHITMIRE MICRO-GEN
Research Laboratories Inc.
800-777-8570

NOTIFICATION

MAY - 8 1998

DIRECTIONS FOR USE

2072

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

Do not allow children or pets to come into contact with treated surfaces until sprays have dried.

HOW TO USE WHITMIRE MICRO-GEN CRACK AND CREVICE® INJECTION SYSTEM: Use PT* Orthene with the supplied actuator and injection tubes or other Whitmire Micro-Gen equipment. Inject PT* Orthene into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately one-second of product. For light infestations move injector tip along cracks while treating at the rate of three linear feet per second. For heavy infestations move injector tip along at one linear foot per second. For closed voids calculate the void's cubic area and treat at the rate of five to ten seconds per three cubic feet. Several holes may be required in long-running voids. Repeat as necessary.

INDOOR TREATMENTS

CRAWLING INSECTS - Cockroaches, Dermestids, Spiders, Earwigs, Crickets, Sowbugs, Millipedes, Centipedes: Inject with the prescribed dosage into cracks and crevices and void spaces where insects may be harboring. These may include, but are not limited to, openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewer, floor drains and meter boxes. Repeat as necessary.

BOOKLICE & SILVERFISH: Inject into cracks and crevices associated with baseboards, door frames, book-cases and other harborage sites. Repeat as necessary.

ANTS: Inject cracks, crevices and voids where ants may be traveling and/or harboring, including, but not limited to, around doors, window frames, wall voids and other structural cracks and crevices.

FOR EXPOSED ADULT AND LARVAL STAGES OF GRAIN WEEVILS, FLOUR BEETLES, CHOCOLATE MOTHS, DRUGSTORE BEETLES, TROGODERMAS: Inject into cracks and crevices and/or voids where these insects may be harboring. Infested areas include, but are not limited to, cracks and crevices in cabinets, pantries, wall voids and in machinery. Repeat treatment as necessary.

APPLICATIONS IN FOOD HANDLING ESTABLISHMENTS

Places other than private residences in which food is held, processed, prepared or served. Do not use in feed processing areas of feed handling establishments.

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE® TREATMENT ONLY: Includes areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) is also considered a food area.

Apply small amounts of PT* Orthene directly in cracks and crevices using equipment capable of delivering a pin-stream of insecticide in points between different elements of construction, between equipment and floor, openings leading to hollow spaces in walls, equipment legs and bases where insects hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food, food utensils 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.

