

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H7505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number: 499-434	Date of Issuance: MAR 23 1998
Term of Issuance: Unconditional	
Name of Pesticide Product: Whitmire TC 149A Insecticide	

NOTICE OF PESTICIDE:
 Registration
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):
Whitmire Micro-Gen
3568 Tree Court Industrial Boulevard
St. Louis, MO 63122-6682

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 499-434".
 - b. Revise the first statement on the label to read "FOR USE BY COMMERCIAL APPLICATORS".
 - c. Change "USDA" to "Federally Inspected".
 - d. Change "Statement of Practical Treatment" to "First Aid".

Signature of Approving Official: _____ Date: _____
 George T. LaRocca, Product Manager (13)

Insecticide Branch		CONCURRENCES					
Registration Division (7505C)							
SYMBOL	EPA Form 8570-6						
SURNAME	<i>[Signature]</i>						
DATE	<i>3/23/98</i>						

8/5/97

TC 149A

RECOMMENDED FOR USE BY COMMERCIAL APPLICATORS

KILLS: Ants (including, but not limited to acrobat, allegheny, argentine, bigheaded, carpenter, corn field, crazy, fire, ghost, harvester, little black, odorous house, pavement, pharaoh, pyramid) and cockroaches (including resistant strains).

For use in and around apartments, garages, homes, hospitals and nursing homes, hotels and motels, food storage areas, restaurants and other food handling establishments, supermarkets, transportation equipment (buses, boats, ships, trains, planes) and warehouses and other commercial and industrial buildings.

Not for use in USDA Inspected Meat and Poultry Plants

ACTIVE INGREDIENT:

Abamectin BI [A mixture of avermectins containing 80% avermectin Bla (5-0-demethyl avermectin Ala and 20% avermectin B1b (5-0-demethyl-25-de(1-methylpropyl-25-(1-methylethyl) avermectin Ala)] 0.05%

INERT INGREDIENTS: 99.95%

EPA Reg. No. 499-UGU 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. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or if available by administering syrup of Ipecac. If person is unconscious do not give anything by mouth and do not induce vomiting.

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

IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

See side panel for additional precautionary statements

ACCEPTED with COMMENTS in EPA Letter Dated

NET WEIGHT:

MAR 23 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 499-434

TC 149A

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL USE DIRECTIONS: Whitmire Micro-Gen TC 149A is a gel bait for use in controlling cockroaches and ants indoors and outdoors. When used with the supplied actuator and injection tubes, TC 149A may be injected into cracks and crevices, void spaces and other locations where insects may be harboring, living and breeding. Concentrate the bait placements as individual spots or a bead at insect activity sites.

APPLICATION RATES - ALL USES: For light infestations of Cockroaches, 4-6 bait points are recommended per 100 sq. ft. of treatment area. For heavy infestations of Cockroaches, 12-24 bait points are recommended per 100 sq. ft. of treatment area. Each bait point should equal about 0.25 to 0.50 grams of product. A spot 3 mm or 1/8 inch in diameter equals approximately 0.25 grams of product, while a spot 6 mm or 1/4 inch in diameter equals approximately 0.50 grams of product.

FOR ANTS: Use several baits points as close as possible to the site of actual or suspected activity.

TC 149A is a slow acting insect bait. Kill of an ant colony may take several weeks. For best results placement of the bait should be into or near to the insect colony.

APPLICATION IN ALL AREAS EXCEPT FOOD/FEED HANDLING AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS: For treatment in residential and the non-food/non-feed areas of institutional, warehousing and commercial establishments, place bait into cracks and crevices, holes, pipe chases, underside of furniture, under drain plates, in or under trash containers, hidden surfaces around sinks and storage areas, behind baseboards, around doors and windows, inside, behind, and under cabinets, drawers and shelving, under and behind appliances such as stoves, and refrigerators and in attics and crawl spaces. Also apply in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases and crawl spaces where insects hide. Care should be taken to avoid depositing the product onto exposed surfaces. During follow-up visits inspect bait placements and reapply when necessary. In the home all food processing surfaces should be covered during treatment or thoroughly washed before use. Exposed food/feed should be covered or removed. This product may also be used in food/feed areas of food/feed handling establishments as outlined below.

Non-food/feed 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 areas (after canning or bottling).

APPLICATIONS IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS: Application within food/feed areas of food/feed handling establishments is limited to crack and

crevice treatment only. Apply with TC 149A actuator and injection tubes directly into cracks and crevices. Place the applicator tip 1/2 inch into cracks, crevices, holes and other small openings where cockroaches may be a problem. Apply small amounts of gel (up to 1/2 gram) per point. Do not apply bait to areas where food utensils or food processing surfaces may become contaminated. Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food/feed preparation and prepared food holding surfaces as bait may be removed by washing. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface. Food/feed areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing edible waste storage, and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas are also considered food/feed areas when food is exposed and facility is in operation. Apply bait in small amounts between different elements of construction, between equipment and floors, openings leading into voids and hollow spaces in floors, walls, ceilings, equipment legs and bases, around plumbing pipes, doors and windows, behind and under refrigerator, cabinets, sink closets, stoves and other equipment where cockroaches hide. During follow-up visits inspect bait placements and reapply when necessary.

Application of this product in food/feed areas of food/feed handling establishments other than as crack and crevice treatment is not permitted. Do not treat food preparation surfaces.

OUTDOOR USE: Use for control of cockroaches and ants. Inject into cracks and crevices around windows and doors, porches, screens, eaves, patios, garages, under stairways and in open crawl spaces and other areas where pests may be nesting or trailing, such as tree holes and cracks in fences.

STORAGE & DISPOSAL: Do not puncture or incinerate. Do not contaminate water, food or feed by storage or disposal. Not for storage in and around the Home.

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 aluminum 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 STATEMENT
HAZARDS TO HUMANS AND
DOMESTIC ANIMALS**

CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water, after handling.

Do not apply where children (or domestic animals) are likely to come in contact with the bait placement. No generalized treatments should be made in household areas accessible to children or pets.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and wildlife. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

PRECAUTIONS: Do not use on or contaminate fruit, vegetables or other food or feed crops.

Do not apply to humans, animals, clothing or bedding.

Do not contaminate feed or food products or food preparation surfaces, dishes, kitchen utensils and food containers.

To prevent staining, exposed bait should be cleaned up immediately with a damp cloth or sponge.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. 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 treat directly into any electronic equipment such as radios, televisions, computers, etc. Do not treat where electrical short circuits might result.

LIMITATION OF LIABILITY

Manufacturer warrants that this product conforms to the chemical description on the label. Buyer assumes all risks of use in handling which are at variance in any way with the directions on the label. MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. DAMAGES CAUSED BY THIS PRODUCT ARE LIMITED TO REPLACEMENT OF THE PRODUCT OR RETURN OF THE PURCHASE PRICE.

A Prescription Treatment® brand insecticide from
Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Ind. Blvd.
St. Louis, Missouri 63122

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