

PM 03

499-406

11/20/97

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

November 20, 1997

Ms. Kristin Sobocinski  
Whitmire Micro-Gen Research Laboratories, Inc.  
3568 Tree Court Industrial Blvd.  
St. Louis, MO 63122

Dear Ms. Sobocinski:

Subject: Amendments - Revised Directions, USDA Authorization  
Avert Prescription Treatment TC 93A Bait  
EPA Reg. No. 499-406  
Avert Prescription Treatment TC 93B Bait  
EPA Reg. No. 499-410  
Your June 24, 1997 and June 30, 1997 Submissions

The amendments referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), are acceptable provided that you make the following label changes before you release the product for shipment:

1. Change "USDA" to "Federally Inspected".
2. Based on statement "4" of your June 24, 1997 letters, you should add the statement "For Use By Professional Applicators Only", and delete **Recommended for Use by Commercial Applicators Only**, and **For Commercial/Industrial Use**.
3. Add the statement "SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS" immediately following the **Statement of Practical Treatment**.
4. Either delete the word "minimum" from the application rate of 12 to 24 points for heavy infestations for cockroaches, or specify a maximum application rate and retreatment interval.
5. Delete the statement "Do not apply bait to areas where food utensils or food processing surfaces may become contaminated" from the paragraph **Application In all Except Food/Feed Handling Areas** on the label of 499-410. This precaution is stated in the paragraph pertaining to use in **Food/Feed Handling Establishments**, and it is assumed that these areas/objects would not be present in the nonfood areas such as those described (e.g. garbage rooms, lavatories, etc).

CONCURRENCES

SYMBOL							
SURNAME	SAW						
DATE	11/24/97						

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EPA Reg. Nos. 499-406, 499-410

Submit two copies of your final printed labeling for each product. Stamped copies of the labels are enclosed for your records.

Sincerely,

George T. LaRocca  
Product Manager (13)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosures

6/30/97

Whitmire Micro-Gen  
Avert®  
Prescription Treatment® TC 93A Bait

Whitmire Micro-Gen Avert Prescription Treatment TC 93A is a slow acting insect gel bait. Control of an ant colony may take several weeks. For best results placement of the bait should be into or near the insect colony.

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

FOR USE IN AND AROUND: Commercial, Industrial and Residential Buildings including Apartments, Garages, Food Storage Areas, Homes, Hospitals and Nursing Homes, Hotels, Meat Packing and Food Processing Plants, Motels, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains and Planes) and Warehouses.

Authorized for use in USDA Inspected Meat and Poultry Plants

ACTIVE INGREDIENT:

Abamectin B1 ..... 0.05%

INERT INGREDIENTS: ..... 99.95%

EPA Reg. No. 499-406      EPA Est. No. 499-MO-1

Recommended for Use by Commercial Applicators  
For Commercial/Industrial Use

KEEP OUT OF REACH OF CHILDREN

✓ CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. Give 1 or 2 glasses of water and immediately induce vomiting by gently touching back of throat with finger or administer syrup of Ipecac. Do not give anything by mouth to an unconscious person.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention.

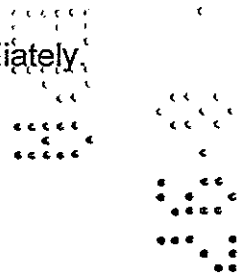
IF ON EYES: Flush eyes with plenty of water. Get medical attention immediately.

Net Weight:

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

NOV 20 1997

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
499-406



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## 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 TC 93A is a gel bait for use in controlling cockroaches and ants indoors and outdoors. When used with the supplied actuator and injection tubes, TC 93A 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.

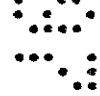
**APPLICATION RATES - ALL USES:** For light infestations of Cockroaches, a minimum of 4 - 6 bait points are recommended per 100 sq. ft. of treatment area. For heavy infestations of Cockroaches, a minimum of 12 - 24 bait points are recommended per 100 sq. ft. of treatment area. Each bait point should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

For ants, place several bait points as close as possible to the site of actual or suspected activity.

**APPLICATION IN ALL 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, undersides 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. Care should be taken to avoid depositing gel onto exposed surfaces. If gel contacts an exposed surface, remove gel and wash exposed surface. This product may also be used in food/feed areas of food/feed handling establishments as outlined below.

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 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 93A 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



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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 a 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.

**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:** Replace cap and discard container in trash, sanitary landfill or by other approved state and local procedures. Do not incinerate or puncture.

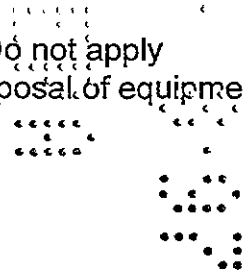
**PRECAUTIONARY STATEMENT  
HAZARDS TO HUMANS AND  
DOMESTIC ANIMALS**

**CAUTION**

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

Wash hands and exposed skin before eating, drinking or smoking and after handling. Wash all contaminated clothing thoroughly before reuse.

**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.



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**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.

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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