May 12, 1998

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

Dear Ms. Sobocinski:

Subject:

-Amendments - Revised Precautionary Statements and Statements of Practical

Treatment

Avert Prescription Treatment TC 93A Bait

EPA Reg. No. 499-406

Avert Prescription Treatment TC 93B Bait

✓ EPA Reg. No. 499-410

Your October 2, 1997 Submission

The acute dermal toxicity study entitled "An Acute Dermal Toxicity Study in Rabbits with TC-93" contained in the above referenced submission (MRID No. 444193-01) was found to be acceptable. It demonstrates that the test dermal toxicity for these products is category IV. The revised acute toxicity profile for the product is as follows:

acute oral toxicity	IV	acceptable
acute dermal toxicity	IV	acceptable
acute inhalation toxicity		waived
primary eye irritation	IV	acceptable
primary skin irritation	IV	acceptable
dermal sensitization	nonsensitizer	acceptable

Therefore your proposed revisions to the Statement of Practical Treatments and the Precautionary Statements are acceptable. No precautionary statements and/or statements of practical treatment are required. There is no objection to the use of toxicity category III precautionary labeling and statement of practical treatment to address potential oral exposure. It is also suggested that you change the heading Statement of Practical Treatment to First Aid on both product labels. The revisions as previously outlined in the Agency letter of November 20, 1997 should also be incoporated.

2016

Page Two 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

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

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

Whitmire Micro-Gen Avert Prescription Treatment TC 93B is a slow acting insect bait. Control of an ant colony may take one to 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 and pyramid).

FOR USE IN AND AROUND: Commercial, Industrial, and Residential Buildings including partments, 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, Planes) and Warehouses.

Authorized for use in USDA Inspected Meat and Poultry Plants

ACTIVE INGREDIER			· ••••••	0.05%
INERT INGREDIEN	rs:	.,	# ps to to t t ps to	. 99.95%
	EPA Reg. No. 499-410	EPA Est. No. 499-MO-1	7 A	CCEPTED
)		y Commercial Applicators	in EP	A Letter Dated

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

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

Net Weight:

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 93B is a gel bait for use in controlling cockroaches and ants indoors and outdoors. The pre-filled plastic reservoir containing TC 93B is intended for use with bait injector application devices common to the pest control industry. When used with these application devices, TC 93B 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 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, penings 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. Do not apply bait to areas where food utensils or food processing surfaces may become contaminated. 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 HANDLING ESTABLISHMENTS: Application within food/feed areas of food/feed handling establishments is limited to crack and crevice treatment only. Apply with Avert TC 93B bait injector application device 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, sinks, 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.

JUTDOOR 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 contaminate water, food or feed by storage or disposal. Wrap used dispensers and place in trash can.

STORAGE: Store in a cool, dry area.

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.

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.

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

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

6016

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: 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

Copyright, 1996