

FEB 12 1997

Whitmire Micro-Gen Research
Laboratories, Inc.
c/o Ms. Pam Noyes
1525 Wilson Blvd. Suite 600
Arlington, VA 22209

Dear Ms. Noyes:

Subject: Amendment - Addition of Food/Feed Handling Areas
Avert PT 320 Crack and Crevice Gel Bait
EPA Registration No. 499-394
Your Application Dated October 29, 1996

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(B), is acceptable provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

a. The application rates of 0.25 to 0.50 gm of product need to be clarified by adding a description of size, e.g. cm or mm or shape of the spot.

3. Submit two copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely yours,

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

2/5

10/24/96

Whitmire Micro-Gen
Avert®
Prescription Treatment® 320
Crack and Crevice® Gel Bait

CONTROLS: Cockroaches (including carbamate, organophosphate, organochlorine and pyrethroid resistant strains).

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

Not for Use in USDA Inspected Meat and Poultry Plants

ACTIVE INGREDIENT:

Abamectin B1 [A mixture of avermectins containing
80% avermectin B1a(5-0-demethyl avermectin A1a) and 20% avermectin
B1b (5-0-demethyl-25-de(1-methylpropyl-25-(1-methylethyl)
avermectin A1a)] 0.01%

INERT INGREDIENTS: 99.99%

EPA Reg. No. 499-394 EPA Est. No. 499-MO-1

Recommended for Use by Commercial Applicators

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

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

IF ON SKIN: Wash with soap and warm water. Seek medical attention if irritation persists.

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

ACCEPTED
with COMMENTS
in EPA Letter Dated

Net Weight:

12 FEB 1997

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

499-394

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or 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.

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 apply where electrical short circuits might result. Do not apply on plastic, painted or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, telephones, etc.

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 PT 320 is a gel bait for use in controlling cockroaches indoors and outdoors. When used with the supplied actuator and injection tubes, PT 320 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, 4 - 6 bait points are recommended per 100 sq. ft. of treatment area. For heavy infestations, 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.

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. 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 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 Avert PT-320 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, 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.

OUTDOOR USE: Use for control of cockroaches. 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 hide, such as tree holes and cracks in fences.

STORAGE AND DISPOSAL

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

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.

For best results product should be used when can temperature is above 60°F. If can temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
St. Louis, Missouri 63122

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