



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

FEB 10 2000

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Steven Weiss
Whitmire Micro-Gen Research Labs, Inc.
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122-6682

Subject: Avert Prescription Treatment 320 Crack & Crevice Gel Bait
EPA Registration # 499-394
label amendment submitted 11/10/99
accepted with comments

Dear Mr. Weiss:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the following comment.

Topic	Action required
Supplemental Label Directions for Use Applications in Aircraft	Remove reference to application near heaters since it is possible that heat could result in volatilization of the product. Correct the phrase to read: "... under shelving, area between and around microwaves, where support braces attach ..."

Submit three (3) copies of your final printed labeling incorporating the above changes prior to releasing your product for shipment. If the above provisions are not complied with the registration will be subject to cancellation in accordance with FIFRA Section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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A copy of your label stamped "accepted with comments" is enclosed for your records.

Sincerely yours,



Thomas C. Harris
Insecticide / Rodenticide Branch
Registration Division (7505C)
Office of Pesticide Programs

enclosure

3 7 10

Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 1 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.
[Piston Can - Front Panel]

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

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, ghost, harvester, little black, odorous house, pavement, pharaoh and pyramid).

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 B10.01%

OTHER INGREDIENTS:9.99%

EPA Reg. No. 499-394 EPA Est. No. 499-MO-1A
EPA Est. No. 95335-RI-1B
(See code in lot number.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

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.

See side panel for additional Precautionary Statements.

NET WEIGHT:

[Graphic: WMG logo]

**WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570**

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

**FEB 10 2000
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
499-394**

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Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 2 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Piston Can - Side Panel]

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 and ants indoors and outdoors. Use suitable equipment capable of application into cracks and crevices, void spaces and other locations where insects may be harboring, living and breeding. May also be used to supply PT 320, EPA Reg. No. 499-394, as sold in reservoirs.

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.

FILLING RESERVOIRS USING THE WHITMIRE MICRO-GEN DOCK 'N GUN™: The 120 gram and 300 gram piston cans of Whitmire Micro-Gen Avert® Prescription Treatment® 320 may also be used to fill empty 30-gram reservoirs of Whitmire Micro-Gen Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait. To fill the reservoir, first snap the handle of the Dock 'n Gun™ securely onto the top of the piston can and then attach the empty reservoir by screwing it onto the trigger (lever). Care should be taken not to depress the trigger of the Dock 'n Gun™ until the empty reservoir has been completely attached. To fill the reservoir, depress the trigger of the Dock 'n Gun™ until the reservoir is filled to approximately one inch from the end. Remove the filled reservoir and uncouple the Dock 'n Gun™ from the piston can. Clean excess product from the Dock 'n Gun™ following use.

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, 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.

See supplemental label for complete Directions for Use.

STORAGE AND 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: This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. 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.

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Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 3 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Piston Can - Side Panel Cont.]

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.

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.

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

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Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 4 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.
[30 gram Reservoir - Container Label]

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

Not for Use in USDA Inspected Meat and Poultry Plants

ACTIVE INGREDIENT:

Abamectin B10.01%

OTHER INGREDIENTS:9.99%

**EPA Reg. No. 499-394 EPA Est. No. 499-MO-1A
 EPA Est. No. 95335-RI-1B
(See code in lot number.)**

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See supplemental label for additional Precautionary Statements.
See supplemental label for Directions for Use.

NET WEIGHT: 30 grams

[Graphic: WMG logo]

**WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570**

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Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 5 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Supplemental Label]

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

Supplemental Label

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, ghost, harvester, little black, odorous house, pavement, pharaoh and pyramid).

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 B10.01%

OTHER INGREDIENTS:9.99%

**EPA Reg. No. 499-394 EPA Est. No. 499-MO-1A
EPA Est. No. 95335-RI-1B**
(See code in lot number.)

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID

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.

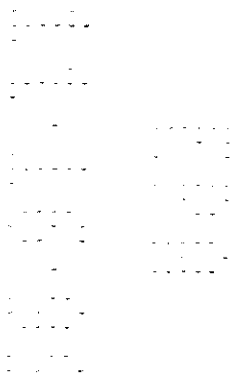
IF ON SKIN: Wash with soap and warm water. Seek medical attention if irritation persists.

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

See side panel for additional Precautionary Statements.

[Graphic: WMG logo]

**WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570**



Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 6 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Supplemental Label Cont.]

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 and ants indoors and outdoors. Use suitable equipment capable of application into cracks and crevices, void spaces and other locations where insects may be harboring, living and breeding.

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.

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.

FILLING RESERVOIRS USING THE WHITMIRE MICRO-GEN DOCK 'N GUN™: The 120 gram and 300 gram piston cans of Whitmire Micro-Gen Avert® Prescription Treatment® 320 may also be used to fill empty 30-gram reservoirs of Whitmire Micro-Gen Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait. To fill the reservoir, first snap the handle of the Dock 'n Gun™ securely onto the top of the piston can and then attach the empty reservoir by screwing it onto the trigger (lever). Care should be taken not to depress the trigger of the Dock 'n Gun™ until the empty reservoir has been completely attached. To fill the reservoir, depress the trigger of the Dock 'n Gun™ until the reservoir is filled to approximately one inch from the end. Remove the filled reservoir and uncouple the Dock 'n Gun™ from the piston can. Clean excess product from the Dock 'n Gun™ following use.

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, 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. 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).

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Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 7 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Supplemental Label Cont.]

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 Avert PT-320 directly into cracks and crevices. 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.

APPLICATIONS IN AIRCRAFT

Application within passenger areas of aircraft is limited to crack and crevice treatment only. Apply baits in suspected and infested cockroach areas. Apply Avert PT® 320 in areas between elements of construction (such as areas under sinks, openings around pipes, under shelving, where shelving meets other shelves or the wall, area between and around microwaves and heaters, where support braces attach to the main structure and where seats area attached to the floor). Use 12-24 bait placements per 100 sq. ft. Do not apply bait to areas where food utensils or food preparation surfaces may become contaminated. Do not apply bait to areas that are routinely washed such as cracks and crevices in tops of tables, food 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. During follow-up visits inspect bait placements and re-apply when necessary. Do not apply any bait in cockpit area.

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 hide, such as tree holes and cracks in fences.

STORAGE AND 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:

Piston Can - This container may be recycled in aerosol recycling centers. At present, there are only a few such centers in the country. 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.

Reservoir - Completely empty reservoir by using the product according to the label. Replace cap, wrap the container, and discard container in trash, sanitary landfill or by other approved state and local procedures.

Avert® Prescription Treatment® 320 Crack and Crevice® Gel Bait (Page 8 of 8)

Note: Master Label consists of piston can label, reservoir label plus supplemental label.

[Supplemental Label Cont.]

PRECAUTIONARY STATEMENTS

FIRST AID

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.

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.

PHYSICAL OR CHEMICAL HAZARDS

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

PISTON CAN: 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.

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