

PM 4

499-315

7/10/98

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

JUL 10 1998

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Subject: PT 275 Duration Microencapsulated Dursban, EPA Reg. # 499-315
label amendment submitted 7/1/98
accepted with comments

Dear Ms. Sobocinski:

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 comments:

- 1) Add spot/crack/crevice language to the Directions for Use / Indoor Treatments / Carpet Beetles so that the paragraph reads:

"CARPET BEETLES: Make spot and/or crack and crevice treatment to localized areas on, in, or under floor coverings, carpets, furniture, closets, or other localities where these insects are found. Repeat application as necessary."

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.

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

Sincerely yours,

A handwritten signature in black ink, appearing to read "TCH".

Thomas C. Harris
Biologist
Insecticide Rodenticide Branch
Registration Division (7505C)

enclosure

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ACCEPTED
with COMMENTS
In EPA Letter Dated:

JUL 10 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
499-315

Whitmire
PT[®] 275
Duration[™]
Microencapsulated Dursban^{®*}

Residual Crack and Crevice Injection System
Contains Dursban^{®*} Insecticide

FOR USE WITH SYSTEM III[®]

SHAKE WELL BEFORE USING

KILLS: Ants, Beetles, Booklice, Boxelder Bugs, Carpenter Ants, Carpenter Bees, Carpet Beetles, Centipedes, Clover Mites, Cluster Flies, Cockroaches, Crickets, Earwigs, Elmleaf Beetles, Fire Ants, Firebrats, Flies, Flour Beetles (Confused, Red, Saw-toothed), Indian Meal Moths, Mediterranean Flour Moths, Millipedes, Rice Weevils, Scorpions, Silverfish, Sowbugs, Spiders (including Black Widow and Brown Recluse), Springtails, Ticks.

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

†Do not use in aircraft cabins.

Authorized by USDA for use in inedible areas of federally inspected meat and poultry plants.

ACTIVE INGREDIENTS:

Chlorpyrifos : 0.5%

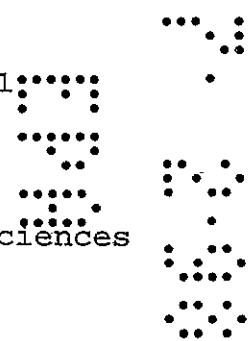
INERT INGREDIENTS: 99.5%

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

EPA Reg. No. 499-315 EPA Est. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

*Dursban is a registered trademark of DowAgrosciences



CAUTION

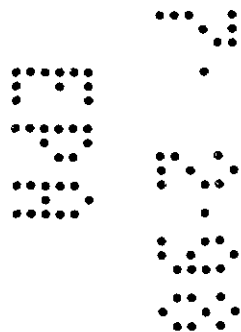
FIRST AID

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

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

See side panel for additional precautionary statements.

NET WEIGHT:



Whitmire
PT[®] 275
Duration[™]
Microencapsulated Chlorpyrifos

DIRECTIONS FOR USE

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

HOW TO USE WHITMIRE CRACK AND CREVICE[®] INJECTION SYSTEM: Use Whitmire PT[®] 275 with the supplied actuator and injection tubes or other Whitmire equipment. Inject PT[®] 275 into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately one-second of product. For light infestations move injector tip along cracks while treating at the rate of three linear feet per second. For heavy infestations move injector tip along at one linear foot per second. For closed voids calculate the void's cubic area and treat at the rate of five to ten seconds per three cubic feet. Several holes may be required in long-running voids. Repeat as necessary. To make a spot treatment release product onto the surface. Do not exceed 2 sq. ft. for each spot treatment.

INDOOR TREATMENTS

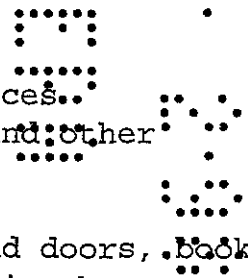
APPLICATION OF WHITMIRE PT 275 DURATION IN INDOOR RESIDENTIAL SETTINGS OTHER THAN AS A SPOT TREATMENT OR CRACK AND CREVICE TREATMENT IS NOT PERMITTED.

INDOOR PESTS CRAWLING INSECTS: Cockroaches, Spiders, Silverfish, Crickets, Firebrats: Make spot treatment and/or crack and crevice injections into cracks and crevices, moist areas, openings around pipes and sinks, under refrigerators, and meter boxes. Treat floors, walls, under pallets, behind shelves and drawers. Apply directly on insects in these locations where possible. Repeat as necessary.

TICKS: Thoroughly treat infested and egg laying sites near pet resting areas, cracks and crevices, behind baseboards, door and window frames.

BOOKLICE & SILVERFISH: Inject into cracks and crevices associated with baseboards, door frames, bookcases and other harborage sites. Repeat as necessary.

ANTS: Treat trails, nests and points of entry around doors, book cases and storage areas. Apply directly on insects in these locations where possible.



CARPET BEETLES: Make applications on and under edge of floor coverings, under carpets and furniture and in closets or other localities where these insects are found. Repeat application as necessary.

STORED PRODUCT PESTS: Make spot and/or crack and crevice treatment to localized areas including shelves, cupboards, walls and floors where food products suspected of being infested are stored. Remove or cover food before treatment. This treatment is supplemental to good housekeeping, since it will have no effect on insects within packaging. Infested food packaging should be destroyed.

APPLICATIONS IN FOOD HANDLING ESTABLISHMENTS: Places other than private residences in which food is held, processed, prepared or served.

FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE® TREATMENT ONLY: Included areas are within residential and non-residential buildings or structures and within industrial, institutional and commercial buildings. Applications can be made in food service establishments such as restaurants, cafeterias, taverns, delicatessens, mess halls, school and institutional dining areas, hospitals, mobile canteens, vending machines, groceries and markets. Applications can also be made in nonfood areas of food manufacturing and food processing establishments including garbage rooms, lavatories, drains, (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling). Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food, food utensils or food processing surfaces. Repeat treatment as needed but not more than once every 14 days.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD-HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE® TREATMENT ARE NOT PERMITTED.

INDOOR AND OUTDOOR TREATMENTS

APPLICATION OF WHITMIRE PT 275 DURATION IN INDOOR RESIDENTIAL SETTINGS OTHER THAN AS A SPOT TREATMENT OR CRACK AND CREVICE TREATMENT IS NOT PERMITTED.

Carpenter Ants: Locate source of infestation. Inject 5-10 seconds of product into insect tunnels and cavities. Treat trails, points of entry or exits from voids around doors and windows. Treatment of trails on tree trunks or fences is permitted.

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For active and hibernating stages of Boxelder Bugs, Elmleaf Beetles, Cluster Flies and Clover Mites: Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas include cracks and crevices, behind siding, wall voids, around window and door frames. Repeat as necessary.

OUTDOOR TREATMENTS

FLYING INSECTS: Treat outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where insects light or congregate. Repeat as necessary.

Treat normal fly resting areas, ceilings, upper corners of the area, around windows and doors, light fixtures and other surfaces known to attract flies. Hold can one to two feet from target surface and apply at the rate of one 16 oz. can per 200-300 square feet of surface area. Treat so as to lightly moisten the target surface. For best results initiate treatment at the beginning of the fly season and repeat weekly during periods of heavy fly activity.

CARPENTER BEES: Locate entrance holes. Inject 5 - 10 seconds of product into entrance holes. Seal bee entrances after application.

PERIMETER TREATMENT: For crawling insects, apply PT[®] 275 to cracks and crevices where insects may enter premises. Areas to be treated include weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors, pipes, etc. Treat several feet up structure and mulch areas associated with the structure. Treatment of infested fences and tree holes is permitted.

To help prevent infestations of buildings treat a band of soil 6 to 10 feet wide around and adjacent to the building. Also, treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. A rate of 14 seconds per 100 square feet is desirable.

CRAWLING INSECTS: For treatment of localized infestations of these insects in outdoor areas which are landscaped, planted, mulched or unmaintained, treat infested areas. For ants, wet hills and runways. Repeat applications as infestation warrants and as reinfestations occur. Treatment of infested fences and tree holes is permitted.

Treatment for in ground service boxes: Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Fire Ants, Millipedes,

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Scorpions, Silverfish, Sowbugs, Spiders (including Black Widow and Brown Recluse), Springtails. Use actuator or other Whitmire equipment to treat open boxes and exposed surfaces. Do not contact any electrical wiring or mechanical parts of meter.

STORAGE & DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame and inaccessible to children.

CONTAINER DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.

PRECAUTIONARY STATEMENT
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

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

Avoid contamination of food, utensils, and food preparation areas.

Keep children and pets off treated areas until spray has dried.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds, and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on the label. Do not contaminate water when disposing of equipment wash waters.

PHYSICAL OR CHEMICAL HAZARDS: Flammable. Contents under pressure. Keep away from heat, sparks and open flame. 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 spray directly into any electronic equipment such as radios, televisions, computers, etc.

Do not spray where electrical short circuits might result, such as in wall outlets, conduits, motors, switches, etc.

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.

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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 Research Laboratories, Inc.
3568 Tree Court Ind. Blvd.
St. Louis, Missouri 63122

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