

499-471

2/1/2000

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

499-471

Date of Issuance:

FEB 1 2000

Term of Issuance: **Unconditional**

Name of Pesticide Product:

TC 200

NOTICE OF PESTICIDE:

- Registration
- Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Boulevard
St. Louis, MO 63122-6682

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5).
provided that you:

- I. Make the following labeling changes listed below before you release the product for shipment:
 - a. As per your letter of June 30, 1998, please delete all references to "fire ants" on your label.
 - b. Either delete the statement "Repeat as necessary" or indicate a time period or follow-up application based upon the residual efficacy of the product.
 - c. Add the statement "NOT FOR USE IN FEDERALLY INSPECTED MEAT AND POULTRY PLANTS" to the "Directions for Use" section of your label.
 - d. Under the "Directions for Use" section, please add the following statements: "Do not apply this product in hospital patient rooms while occupied or in any rooms

Signature of Approving Official

George T. LaRocca

Date:

FEB 1 2000

EPA Form 8570-6

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occupied by the elderly or infirm. Do not apply in classrooms when in use. Do not apply to institutions (including libraries, sport facilities, etc.,) in the immediate area when occupants are present.”

- e. Qualify the site “Planes” to indicate treatment of the cargo area only, i.e., “ Trucks, Planes (Cargo Area Only). Utilities...”
 - f. Replace the last sentence under “Wood Destroying Insects” with: “Not recommended as sole protection against termites”.
2. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please refer to the A-79 enclosure for a further description of final printed labeling. Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Sincerely,

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

Enclosure

**Whitmire Micro-Gen
TC 200
Injection System**

For Use by Professional Pest Control Operators Only

KILLS: Ants, Booklice, Boxelder Bugs, Carpenter Ants, Carpenter Bees, Centipedes, Chocolate Moths, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drug Store Beetles, Earwigs, Elmleaf Beetles, Flour Beetles, Grain Weevils, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders, Springtails, Above-ground Termites, Ticks, Trogoderma (Cabinet, Khapra, and Warehouse Beetles), Wood Infesting Borers and Beetles, and Wood Wasps.

FOR USE IN AND AROUND: Apartments, Campgrounds, Homes, and non-food/feed areas of Hospitals, Hotels, Meat Packing and Food Processing Plants, Motels, Nursing Homes, Resorts, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes), Utilities, Warehouses, and other Commercial and Industrial Buildings.

ACTIVE INGREDIENTS:

λ-Cyhalothrin.....	0.05%
Prallethrin.....	0.03%
n-Octyl Bicycloheptene Dicarboximide.....	0.24%
OTHER INGREDIENTS:	99.68%

Contains petroleum distillates.

EPA Reg. No. 499-UTR EPA Est. No. 499-MO-1
**KEEP OUT OF REACH OF CHILDREN
WARNING**

FIRST AID

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are unavailable, drink large quantities of water. Avoid alcohol. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

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

IF IN EYES: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

NOTE TO PHYSICIAN: No specific antidote is available. Treat the patient symptomatically. Probable mucosal damage may contraindicate the use of gastric lavage. May pose an aspiration pneumonia hazard.

See side panel for additional precautionary statements

NET WEIGHT:

ACCEPTED
with conditions
in the event of a
FEB 1 2000
499-471

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 MICRO-GEN CRACK AND CREVICE® INJECTION SYSTEM: Use Whitmire Micro-Gen TC 200 with the supplied actuator and injection tubes or other Whitmire Micro-Gen equipment. Inject TC 200 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 one to five seconds per three cubic feet. Several holes may be required in long-running voids. Repeat as necessary.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held. In the home, cover all food handling surfaces and cover or remove all food and cooking utensils, or wash thoroughly after treatment.

Non-food/feed areas of food/feed handling establishments are areas such as garbage rooms, lavatories, floor drains (to sewer entries and vestibules), offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning and bottling).

INDOOR TREATMENTS

CRAWLING INSECTS (Cockroaches, Dermestids, Scorpions, Spiders, Earwigs, Crickets, Sowbugs, Millipedes, Centipedes): Inject the prescribed dosage into cracks and crevices and void spaces where insects may be harboring. These may include, but are not limited to, openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewer, floor drains and meter boxes. Repeat as necessary.

TICKS: Thoroughly treat infested and egg laying sites near pet resting areas including, but not limited to cracks and crevices, behind baseboards, door and window frames. Do not use on pets.

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

ANTS: Inject cracks, crevices and voids where ants may be traveling and/or harboring, including, but not limited to, around doors, window frames, wall voids and other structural cracks and crevices.

GRAIN WEEVILS, FLOUR BEETLES, CHOCOLATE MOTHS, DRUGSTORE BEETLES, TROGODERMAS (IN EXPOSED ADULT AND LARVAL STAGES) 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, but are not limited to, cracks and crevices in cabinets and pantries, wall voids, around window and door frames, under siding and in machinery. Repeat as necessary.

INDOOR AND OUTDOOR TREATMENTS

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WOOD DESTROYING INSECTS - Localized treatment of wood-infesting insects including Beetles and Borers (such as the following families: Anobiidae, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemeridae, Sesiidae), Carpenter Ants, Carpenter Bees, Termites and Wood Wasps: Locate suspected infestation and/or insect tunnels and cavities. Drill pilot holes into insect tunnels, galleries and inaccessible closed voids. Drill holes 8 to 10 inches apart to insure thorough coverage. Inject 5 to 10 seconds per hole. Do not contact electrical wiring, plumbing, etc. when drilling and never use Whitmire Micro-Gen metal wood injectors where electrical shock could occur. Use a Whitmire Micro-Gen standard plastic void injector if there is danger of electrical contact. For carpenter bees, seal bee entrances after application. This treatment is intended for localized termite infestations only. For severe infestations or treatments under slabs, in basements and buildings with insufficient crawl space, contact a licensed pest control operator or termite service.

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, but are not limited to, cracks and crevices, behind siding, wall voids, around window and door frames. Repeat as necessary.

OUTDOOR TREATMENTS

SUBTERRANEAN ANTS SUCH AS ARGENTINE ANTS, FIRE ANTS and HARVESTER ANTS: To treat nests, use the Whitmire Micro-Gen soil injector. To maximize insecticide distribution, insert injector into the nest full length if possible. Inject the nest at 3-6 sites at a rate of 5-10 seconds per site. For very large nests (over 12" diameter), increase the number of injection sites. Space injection sites in a circular pattern on the nest surface with one site in the center. To quiet active ants on nest surface, sweep surface with spray from a distance of 12 inches. For best results, apply when temperature is 65-85°F, or in early morning or late evening hours. Treat new nests as they appear.

PERIMETER TREATMENT: For crawling insects, apply TC 200 to cracks and crevices where insects may enter premises or harbor. Areas to be treated include, but are not limited to, weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices openings around windows, doors and pipes and landscape timbers. Treatment of infested fences and tree holes is permitted. **TERMITES AND CARPENTER ANTS LIVING INSIDE TREES:** Determine the highest and lowest elevation of the colony. Drill holes into colony at highest elevation and inject 5 to 10 seconds. Do the same for lowest elevation. Drill intermediate holes every four feet between the upper and lower elevations if required.

AERIAL TERMITE CARTON IN TREES: Drill or punch hole into center of carton. Inject for 5 to 10 seconds. If carton is greater than 12 inches across, open another injection site. Inject for 5 to 10 seconds. Make one additional injection site for each 12 inches of carton.

TERMITES AND CARPENTER ANTS IN STUMPS, UTILITY POLES AND FENCES: Treat open holes or drill horizontal holes in a circular pattern where insects are suspected. Inject 2 to 5 seconds of product per hole.

TREATMENT FOR IN-GROUND SERVICE BOXES: Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Fire Ants, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders (such as Black Widow and Brown Recluse), Springtails. Use Whitmire Micro-Gen soil injector or spray actuator to treat open boxes and exposed surfaces. Do not contact any electrical wiring or mechanical parts of meter.

STORAGE & DISPOSAL

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 the recycling is not available, replace cap and discard container in trash, sanitary landfill or by other approved state and local procedures. Do not incinerate or puncture.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful if swallowed. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield or safety glasses). Remove contaminated clothing and wash clothing before reuse. Wash thoroughly with soap and water after handling.

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. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this product only as specified on the label. Spray will damage plant foliage.

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

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

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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