

499-540

12-13-2010

1/4



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505C)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

499-540

Date of Issuance:

DEC 13 2010

Term of Issuance: Conditional

Name of Pesticide Product:

TC 303

NOTICE OF PESTICIDE:

[x] 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 conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) and (B) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Submit the following data: One year storage stability (830.6317) and corrosion characteristics (830.6320) studies. These studies can be run concurrently. Observation must be made at 0, 3, 6, 9, and 12 months period and the results must be submitted to the Agency upon completion. These studies must be submitted within 15 months from the date of this letter.
3. Make the following label changes:
a. Add the phrase "EPA Registration Number 499-540" to the front panel.

Signature of Approving Official:

[Handwritten signature]

Date:

DEC 13 2010

- b. Under the Ingredient Statement, change the active ingredient statement for dinotefuran to read as follows:  
Dinotefuran: N-methyl-N-[(tetrahydro-3-furanyl)methyl]guanidine.
- c. On the front panel, change "Net Weight" to "Net Contents" and provide the net contents information. In order to be consistent with the directions for use, the net contents should be 20 oz.
- d. On page 2, under APPLICATION INSTRUCTIONS, reinstate the following sentence from your draft labeling of 11/19/2010: "Vacuum before treatment and after treatment has dried."

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Submit two copies of the revised final printed label before you release the product for shipment. Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Copies of product chemistry review, and risk assessment for indoor spray are also enclosed for your perusal. The acute toxicity and efficacy reviews have been provided to you previously. If you have any questions, contact Rita Kumar at (703) 308-8291, or [kumar.rita@epa.gov](mailto:kumar.rita@epa.gov).

Sincerely,

John Hebert  
Product Manager 7  
Insecticide Rodenticide Branch  
Registration Division (7505P)  
E-mail: [davis.kable@epa.gov](mailto:davis.kable@epa.gov)

Enclosures (4)

3/4

ACCEPTED

With COMMENTS

Master Label

In EPA Letter Dated:

DEC 13 2010

v1.0 (11/22/2010)

Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

TC 303

Pressurized Flea IGR & Adulticide

499-540

**KILLS:** Adult & Immature fleas. Kills fleas for up to 30 days. Kills hatching flea eggs for up to 7 months.

**FOR USE IN:** Apartments, Commercial Structures, Homes, Hotels, Kennels, Motels and Veterinary Clinics

**ACTIVE INGREDIENTS:**

Dinotefuran: .....	0.25%
Pyriproxyfen: .....	0.10%
Prallethrin: .....	0.05%

<b>OTHER INGREDIENTS:</b> .....	99.60%
<b>TOTAL: 100.00%</b>	

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**Net Weight: \_\_\_\_\_**

*[Alternate Text:]* See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.

EPA Reg. No. 499-xxx

EPA Est. No. 7969-MO-1

**FIRST AID**

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 min. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**NOTE TO PHYSICIAN:** May pose an aspiration pneumonia hazard. Contains petroleum distillate.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-832-HELP for emergency medical treatment information.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION: Contains Petroleum Distillate.** Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**PHYSICAL OR CHEMICAL HAZARDS**

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

**PRODUCT INFORMATION**

This product kills fleas and prevents flea infestations for a full season. Adult fleas may be seen in the treated areas when brought in on infested animals or when adults emerge from pupal cases; however, populations will not develop in the treated area.

In transportation equipment, certain plastics may be whitened or dulled. Apply only to carpets and cloth upholstered areas, or test an inconspicuous area before treating.

**NOTICE:** This product has been tested on several types of carpet, fabric and other household furnishings without adverse affects. In a few instances, waxed surfaces have been whitened or dulled. Holding the can 36" away from the target surface normally prevents any whitening from occurring. Because of the wide variety of floor types and finishes, treat a small inconspicuous area before treating the entire area. Avoid contact with antique finishes.

**APPLICATION INSTRUCTIONS**

**SHAKE WELL BEFORE USE!** Use at the rate of 20 oz [one can] for up to 2,625 ft<sup>2</sup> (10 oz [half can] for up to 1,300 ft<sup>2</sup>). Treat infested areas, or potentially infested areas, including rugs, carpets, upholstered furniture, pet beds and pet resting areas. Hold can at arm's length and direct spray toward the area to be treated. Use a sweeping motion to apply product and back away from treated area while holding the can 36" away from the surface being treated. An area of 80 – 100 ft<sup>2</sup> can be treated in approx. 10 sec with this product. When treating upholstered furniture, treat under cushions and areas where flea development occurs.

**USER RESTRICTIONS**

- Cover aquariums and fish bowls and remove birds from area prior to treating.
- Vacate areas to be treated and do not reoccupy or contact treated surfaces until dry.
- Do not apply in food/feed areas.

**TO CONTROL FLEAS IN PET AREAS:** Remove old bedding and replace with fresh, clean bedding after treatment. **Do not treat pets with this product.** Treat pets with a product registered for use for flea control on animals in conjunction with this treatment.

**STORAGE & DISPOSAL**

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

**PESTICIDE 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:** Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly full:** Call your local solid waste agency for disposal instructions.

**CONDITIONS OF SALE AND WARRANTY**

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

Manufactured for:  
Whitmire Micro-Gen Research Laboratories, Inc.®  
by BASF Corporation  
3568 Tree Court Industrial Blvd.  
St. Louis, MO 63122-6682  
Questions? Call 1-800-777-8570

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