

499-441

8/20/2013

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

AUG 20 2013

Name Patricia Hodge
Company Whitmire Micro-Gen Research Laboratories
Address 3568 Tree Court Industrial Blvd.
St. Louis, MO 63122-6682

Subject: Notification: Alternate brand name
Whitmire TC 136
EPA Registration Number 499-441
OPP decision number D478861

Dear Ms. Hodge:

The Agency is in receipt of your Application dated April 30, 2013 for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the product Whitmire TC 136. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested, alternate brand name **Tame/Orthene TR and Descriptor Total Release Insecticide**, falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me at 703-308-8291.

Sincerely,

Rita Kumar

Rita Kumar
Senior Regulatory Specialist
Insecticide Rodenticide Branch
Registration Division (7505P)
Office of Pesticide Programs
E-mail: kumar.rita@epa.gov



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 499-441	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire TC136	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Whitmire Micro-Gen Research Laboratories Inc. 3568 Tree Court Industrial Blvd. St. Louis, MO 63122-6682 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
AUG 20 2013

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of addition of an Alternate Brand Name to Label.
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notices 83-1, 84-1, 98-10 and 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:					2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		Metal Plastic Glass Paper Other (Specify) _____	
* Certification must be submitted		If "Yes" Package wgt No. per container				
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>		
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Patricia A Hodge		Title Product Regulations Specialist		Telephone No. (Include Area Code)	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature <i>Patricia A Hodge</i>		3. Title Product Regulations Specialist			
4. Typed Name Patricia A Hodge		5. Date 4/30/2013			

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**WHITMIRE
TC 136**

**NOTIFICATION
AUG 20 2013**

[ALTERNATE BRAND NAME: "Tame*/Orthene** TR" Descriptor: "Total Release Insecticide"] (Submitted via Notification 4/30/2013)
[ALTERNATE BRAND NAME: Prescription Treatment® brand Tame* / Orthene** TR] {added via Notification 3/19/03}

- **Total Release Insecticide**
- **For Indoor Use On Ornamental Plants in Commercial Greenhouses.**

KILLS: Aphids, Cabbage Loopers, Cankerworms, Fall Webworms, Fungus Gnats, Lacebugs, Leafminers, Leafrollers, Lygus Bugs, Mealybugs, Scale, Spider Mites, Tent Caterpillars, Thrips and Whiteflies

MAY BE USED ON: Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals

ACTIVE INGREDIENTS:

Fenpropathrin 1.0%

Acephate 1.5%

OTHER INGREDIENTS: 97.5%

TOTAL: 100.0%

EPA Reg. No. 499-441 EPA Est. No. 7969-MO-1

**KEEP OUT OF REACH OF CHILDREN
WARNING AVISO**

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID

This product contains an organophosphate that inhibits cholinesterase.

IF IN EYES: Hold eyes open and rinse slowly and gently with water for 15 – 20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

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

NOTE TO PHYSICIAN: This product contains an organophosphate that inhibits cholinesterase. If symptoms of cholinesterase inhibition are present, atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

See side panel for Precautionary Statements, Directions for Use and Storage and Disposal.

* Tame is a registered TM of Valent U.S.A. Corporation.

** Orthene is a registered TM of OMS Investment, Inc. for Acephate insecticide.

NET WEIGHT: 1 lb (16 oz)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicator and other handlers must wear: Long sleeved shirt and long pants, shoes plus socks, protective eyewear and chemical-resistant gloves.

Some materials that are chemical-resistant to this product are: Barrier laminate ≥ 14 mils or Butyl rubber ≥ 14 mils. If you want more options, follow the instructions for Category B on an EPA chemical resistance category selection chart.

USER SAFETY REQUIREMENTS: Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray directly on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc. Do not use TC 136 in greenhouses with unvented or defective gas heating systems. This product contains a flammable propellant. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully. Do not release product directly into an open flame or allow the propellant to collect around an open flame. For questions call 1-800-777-8570.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

DIRECTIONS FOR USE

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

GENERAL INSTRUCTIONS

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hr before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

NOTICE: Good greenhouse management must overrule the use of TC 136 when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions.

GENERAL APPLICATION RESTRICTIONS

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during the REI of 24 hr.

PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, is: chemical-resistant gloves, such as Barrier laminate ≥ 14 mils or Butyl rubber ≥ 14 mils or Nitrile rubber ≥ 14 mils or Neoprene rubber ≥ 14 mils or PVC ≥ 14 mils or Viton ≥ 14 mils, coveralls, shoes plus socks and protective eyewear.

CALIFORNIA SPECIFIC REQUIREMENTS FOR GREENHOUSE HARVESTERS AND OTHER PERSONNEL WORKING WITH TREATED ORNAMENTALS

Harvesters and other personnel performing tasks with foliage contact in treated areas within 14 days of application must wear a long-sleeved shirt, long pants, and shoes and socks.

Following treatment of ornamentals in greenhouses with the recommended rates of TC 136, harvesters must wear gloves for 7 days following application.

PRE-APPLICATION DIRECTIONS: For best results, apply during early evening when foliage is dry and temperature is between 60° – 80°F. Shut off all exhaust fans and close all windows, doors and ventilators. Place cans evenly throughout the area of the greenhouse to be treated, positioned to allow uninhibited release. Low volume horizontal air flow may help optimize performance. Do not place cans within 10 horizontal feet of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the WPS before reentry.

TOTAL RELEASE DOSAGE

Apply when pest (or plant damage typical of an indicated pest) is seen. Make 1 – 3 applications per week depending on the severity of the infestation. Do not apply product within 48 hr of a previous application. Use one 16 oz can/3,000 ft². In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 16 oz can for 1,500 – 3,000 ft². For smaller greenhouses between 1,500 – 3,000 ft², use one 16 oz can. DO NOT use in greenhouses smaller than 900 ft².

To Activate Cans: Starting farthest away from exit door, activate each can by pressing tab down and locking it. Leave the greenhouse at once. The entire contents will release automatically.

FOR USE ON ORNAMENTAL PLANTS IN COMMERCIAL GREENHOUSES ON:

Bedding plants (such as): impatiens, marigolds, petunias, geraniums, garden mums, verbena, New Guinea impatiens and dahlia

Cut flowers (such as): roses, chrysanthemums, carnations, snapdragons and orchids

Flowering hanging baskets (such as): fuchsia and lantana

Foliage (such as): Boston fern, dracaena, ficus, schefflera and philodendron

Potted flowering plants (such as): poinsettia, chrysanthemums, florist's azaleas, lilies, African violets, geraniums, hibiscus, kalanchoes, begonias, gloxinia, cyclamen, cineraria, calceolaria and exacum

Ornamentals (such as): azalea, barberry, cotoneaster, euonymus, holly, ivy, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew

PLANT SAFETY INFORMATION

This product has been tested on a wide range of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application. To the extent consistent with applicable law, all risks shall be assumed by the user.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool dry place away from heat or open flame.

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! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.



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

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.

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Whitmire Micro-Gen Research Laboratories, Inc.®
by BASF Corporation
3568 Tree Court Industrial Blvd.
St. Louis MO 63122-6682
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