

499-421

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 Micro-Gen PT 1320 Total Release
EPA Registration Number 499-421
OPP decision number D478863

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 Micro-Gen PT 1320 Total Release. 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 1300 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 499-421	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire PT 1320 Total Release	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.)
Label Notification to add Alternate Brand Name.
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 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 Notice 98-10 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		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Nat Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph 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 Hodge	Title Product Regulations Specialist	Telephone No. (Include Area Code) 636-861-4272
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 Hodge</i>	3. Title Product Regulations Specialist	
4. Typed Name Patricia Hodge	5. Date April 30, 2013	

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WHITMIRE MICRO-GEN
PT® 1320 TR

[ALTERNATE BRAND NAME: "1300 Orthene* TR" Descriptor: "Total Release Insecticide"] {submitted via Notification 4/30/2013}
[Alternate Brand Name: Prescription Treatment® brand 1300 Orthene* TR Micro Total Release Insecticide] {added via Notification 11/12/97}

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

FOR USE IN: Commercial Greenhouses Only

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

ACTIVE INGREDIENT:

Acephate..... 12.0%

OTHER INGREDIENTS: 88.0%

.....	12.0%
.....	88.0%
TOTAL	100.0%

* Orthene - Registered TM of OMS Investment, Inc. for Acephate insecticide

KEEP OUT OF REACH OF CHILDREN
CAUTION
NOTIFICATION
AUG 20 2013

FIRST AID

This product contains an organophosphate that inhibits cholinesterase.

IF IN EYES: Hold eyes open and rinse slowly and gently 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 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.

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.

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 (4357) 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.

EPA Reg. No. 499-421 • EPA Est. No. 7969-MO-1

Net Contents: _____ oz

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

APPLICATOR AND OTHER HANDLERS MUST WEAR: Long-sleeved shirt and long pants, shoes plus socks 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

Extremely 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. This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



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.

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.

Good greenhouse management must overrule the use of this product 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. Do not use in greenhouses with unvented or defective gas heating systems or when open combustion exists.

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), restricted-entry interval (REI) and notification to workers (as applicable). 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. Early entry to treated areas is permissible (per 40 CFR 170.112) to perform short-term activities, such as ventilation procedures, provided PPE is worn as specified below. Ventilate the treated areas per 40 CFR 170.110(c)(3) (i.e. 10 air exchanges are completed; or 2 hr of ventilation using fans or other mechanical ventilating systems; or 4 hr of ventilation using vents, windows or other passive ventilation). Upon completion of ventilation, regular activities are permitted while wearing PPE as specified below. After 12 hr post application no PPE is required if the treated areas have been ventilated using one of the methods described above. The REI is equivalent to completion of ventilation (as described above) or 24 hr (with no ventilation) and no PPE is required after this time.

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 and shoes plus socks.

Notify workers of the application by warning them orally and by posting warning signs outside all entrances to the greenhouse.

PREAPPLICATION 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. 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.

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TOTAL RELEASE DOSAGE

Use one 6 oz can per 4,500 ft². In situations where insect control is difficult due to tough to control insects or high crop density, it is permissible to use one 6 oz can for 2,700 – 4,500 ft². For smaller greenhouses between 2,700 – 4,500 ft², use one 6 oz can. Do not use in greenhouses smaller than 2,700 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.

POST APPLICATION DIRECTIONS

Greenhouse must be ventilated before re-entry according to the requirements of the Worker Protection Standard. Follow the ventilation and re-entry interval instructions in the Agricultural Use Requirements box.

FOR USE IN COMMERCIAL GREENHOUSES ON ORNAMENTAL PLANTS

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.

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 must be disposed of on site, according to label directions, or at an approved waste disposal facility.

CONTAINER HANDLING: Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Contact your local solid waste agency for disposal instructions.



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

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