

499-405

05/10/2007

1/6

U.S. ENVIRONMENTAL PROTECTION
AGENCYOffice of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

499-405

Date of Issuance:

MAY 10 2007

NOTICE OF PESTICIDE:

☐ Registration
☒ Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product

Whitmire PT 1920 Total Release
Insecticide

Name and Address of Registrant (include ZIP Code):

Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd.
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.

Based on your response to the Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable with the following comments:

- 1) Per 40 CFR 156.10 (j)(2)(i)(B) the complete Restricted Use statement must appear at the top of the container label and not just a referral statement.
- 2) The "If Swallowed" statement must be listed first in the First Aid box since the oral toxicity is II (higher than the other categories)
- 3) Since this is a Restrictive Use product, you must ensure that the full label is affixed to the container or attached in a pouch.

Please submit two (2) copies of your final printed labeling before you release the product for shipment. Products shipped after 12 months from the date of this Notice or the next printing of the label whichever comes first, must bear the new revised label. Should you have any questions, do not hesitate to contact Registration Review Manager, Dr. Akiva Abramovitch at 703-308-8328. A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Meredith F. Laws, Chief
Insecticide-Rodenticide Branch
Registration Division (7505P)

Date:

MAY 10 2007

2/6

RESTRICTED USE PESTICIDE
See complete label for details.

WHITMIRE
PT 1920
Total Release Insecticide

[ALTERNATE BRAND NAME: Prescription Treatment® brand Duraplex® TR Micro Total Release Insecticide]

TREATS UP TO 3,000 SQUARE FEET

FOR COMMERCIAL USE ONLY

ACTIVE INGREDIENTS:

Chlorpyrifos 8.0%
Cyfluthrin 1.6%

OTHER INGREDIENTS: 90.4%

TOTAL: 100.0%

ACCEPTED
with COMMENTS
In EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN

MAY 10 2007

WARNING AVISO

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the Pesticide
registered under EPA Reg. No.**

499-405 **Spill** 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.)

See complete label for First Aid and Precautionary Statements.

EPA Reg. No. 499-405 EPA Est. No. 499-MO-1

NET WEIGHT: 2 oz.



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570 www.wmmg.com

3/6

Container Label – Side Panel

v7.1 (2/5/2007)

CONTROLS: Aphids, Caterpillars, Fungus Gnats, Mealybugs, Mites, Scale, Shore Flies, Thrips and Whiteflies

FOR USE IN: Commercial, Ornamental, Enclosed Greenhouses Only. Not for residential use.

DIRECTIONS FOR USE

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

See complete label for complete Directions for Use.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to additional labeling entitled Agricultural Use Requirements in the Directions for Use section of the complete label for information about this standard.

TOTAL RELEASE DOSAGE: Apply when pest (or plant damage typical of an indicated pest) is seen. Make 1 - 3 applications/ week depending on the severity of the infestation. Do not apply product within 48 hrs of a previous application. Use one 2 oz. can per 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 2 oz. can for 1,500 - 3,000 ft². For smaller greenhouses between 1,500 - 3,000 ft², use one 2 oz. can.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. 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 the complete label very carefully.



Highly Flammable Ingredient
Ingrediente Altamente Inflamable

A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.

3568 Tree Court Industrial Blvd. St. Louis MO 63122-6682

© 2007 Whitmire Micro-Gen Research Laboratories, Inc.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

**WHITMIRE
PT 1920
TOTAL RELEASE INSECTICIDE**

[ALTERNATE BRAND NAME: Prescription Treatment® brand Duraplex® TR Micro Total Release Insecticide]

For Commercial Use Only

CONTROLS: Aphids, Caterpillars, Fungus Gnats, Mealybugs, Mites, Scale, Shore Flies, Thrips and Whiteflies

FOR USE IN: Commercial, Ornamental, Enclosed Greenhouses Only. Not for residential use.

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

ACTIVE INGREDIENTS:

Chlorpyrifos 8.0%

Cyfluthrin 1.6%

OTHER INGREDIENTS: 90.4%

TOTAL: 100.0%

**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 insecticide.

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 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 1-800-225-3320 for emergency medical treatment information.

NOTE TO PHYSICIAN: If symptoms of cholinesterase inhibition are present, atropinesulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

See page 2 for Precautionary Statements and Directions for Use.

EPA Reg. No. 499-405 EPA Est. No. 499-MO-1



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570 www.wmmg.com

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing of spray mists. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are Barrier laminate ≥ 14 mils, Butyl rubber ≥ 14 mils, Nitrile rubber ≥ 14 mils, Neoprene rubber ≥ 14 mils, PVC ≥ 14 mils and Viton ≥ 14 mils. For more information, follow instructions in Supplement Three of PR Notice 93-7. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

Applicator and other handlers must wear: Coveralls over long-sleeved shirt and long pants; chemical-resistant gloves; chemical resistant footwear plus socks; chemical resistant headgear for overhead exposures; and a NIOSH approved dust mist filtering respirator with MSHA/NIOSH approval number TC-21C with any R, P, or HE filter.

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 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 fire, sparks, and heated surfaces. 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.

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.

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hrs 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 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 this product in greenhouses with unvented or defective gas heating systems.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 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). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls over short sleeved shirt and short pants; chemical-resistant gloves made out of any waterproof material; chemical resistant footwear plus socks; and chemical resistant headgear for overhead exposures. Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

6/6

Complete Label

v7.1 (2/5/2007)

PREAPPLICATION DIRECTIONS: For best results, apply during early evening when foliage is dry and temperature is between 60°-80°F. 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. Shut off all exhaust fans and close all windows, doors and ventilators. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the Worker Protection Standard before re-entry.

TOTAL RELEASE DOSAGE: Apply product when pest (or plant damage typical of an indicated pest) is seen. Make 1 - 3 applications per week depending on the severity of the infestations. Do not re-apply product within 48 hours of a previous application.

Use one 2 oz. can per 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 2 oz. can for 1,500 - 3,000 ft². For smaller greenhouses between 1,500 - 3,000 ft², use one 2 oz. can.

TO ACTIVATE CANS: Start with can farthest away from exit door. Activate each can by pressing tab down and locking it. Leave greenhouse at once. The entire contents will release automatically.

FOR USE IN 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, 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.

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.

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.wmrg.com

© 2007 Whitmire Micro-Gen Research Laboratories, Inc.