

499-437

11/16/2005

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 499-437	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire PT 2120 TR Preclude	PM#	
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 _____	<b>NOTIFICATION</b> NOV 16 2005
<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.	

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

This notification is consistent with the provisions of PR Notice 98-10, 2001-6 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF 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 <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.    No. per container 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	
6. Manner in Which Label is Affixed to Product <input checked="" 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 Registration 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 Registration Specialist	
4. Typed Name Patricia A Hodge	5. Date 10/17/05	

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NOV 16 2005

[2 OZ. CONTAINER]

**Whitmire**

**PT® 2120 TR**

**Preclude®**

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

**TREATS UP TO 3,000 SQUARE FEET.  
FOR COMMERCIAL USE ONLY.**

**KILLS:** Aphids, Caterpillars, Cutworms, Leafminers, Mealybugs, Mites, Scale, Thrips, Weevils and Whiteflies.  
**FOR USE IN:** Greenhouses.

**ACTIVE INGREDIENTS:**

Fenoxycarb ..... 4.8%

**OTHER INGREDIENTS:** ..... 95.2%

**TOTAL: 100.0%**

EPA Reg. No. 499-437 EPA Est. No. 499-MO-1

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

See supplemental label for additional Precautionary Statements.

**NET WEIGHT: 2 oz.**



**WHITMIRE MICRO-GEN  
RESEARCH LABORATORIES, INC.  
800-777-8570**

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## DIRECTIONS FOR USE

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

See supplemental 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 supplemental labeling entitled Agricultural Use Requirements in the "Directions for Use" section of the supplemental label for information about this standard.

**TOTAL RELEASE DOSAGE:** Whitmire PT@ 2120 TR Preclude contains an insect growth regulator. Initially two applications should be made one week apart. Additional applications should be applied as necessary, but no more than once per week. Use one 2 oz. can per 3,000 square feet. 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 square feet. For smaller greenhouses between 1,500 - 3,000 square feet, 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 this 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  
[www.wmmg.com](http://www.wmmg.com)

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[6 OZ. CONTAINER]

**Whitmire**

**PT® 2120 TR**

**Preclude®**

[ALTERNATE BRAND NAME: Prescription Treatment brand Preclude TR Micro Total Release Insecticide]  
Treats up to 9,000 square feet

**FOR COMMERCIAL USE ONLY**

**Kills:** Aphids, Caterpillars, Cutworms, Leafminers, Mealybugs, Mites, Scale, Thrips, Weevils and Whiteflies.  
**For Use In:** Greenhouses

**May be used on:** Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals.

**ACTIVE INGREDIENTS:**

Fenoxycarb ..... 4.8%

**OTHER INGREDIENTS:** ..... 95.2%

TOTAL: 100.0%

**EPA Reg. No. 499-437**

**EPA Est. No. 499-MO-1**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side panel for additional Precautionary Statements.

**NET WEIGHT: 6 oz.**



**WHITMIRE MICRO-GEN**  
RESEARCH LABORATORIES, INC.  
800-777-8570

**FIRST AID**

**IF IN EYES:** Hold eyes open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. 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 minutes. 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.

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.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Do not contaminate water, food, food stuffs or feed. Remove all pets. Cover fish tanks or remove. Wear long-sleeved shirt and long pants, socks and shoes and chemical resistant gloves (such as Nitrile, Butyl, Neoprene, and/or Barrier Laminate).

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using 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 throughly and change into clean clothing.

### PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance selection chart.

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical resistant footwear plus socks, and Chemical-resistant gloves (Such as Nitrile, Butyl, Neoprene and/or Barrier Laminate or PVC or Viton). Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

### ENVIRONMENTAL HAZARDS

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

### 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. See supplemental 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 supplemental labeling entitled Agricultural Use Requirements in the Directions for Use section of the supplemental label for information about this standard.

### 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 or call 1-800-CLEANUP for disposal instructions.

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Total Release dosage: PT 2120 TR Preclude contains an insect growth regulator. Initially two applications should be made one week apart. Additional applications should be applied as necessary, but no more than once per week. Use one 6 oz. can per 9,000 square feet. 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 4,500-9,000 square feet. For smaller greenhouses between 4,500-9,000 square feet, use one 6 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.

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](http://www.wmmg.com)

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[SUPPLEMENTAL]

**Whitmire**

**PT® 2120 TR**

**Preclude®**

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

**FOR COMMERCIAL USE ONLY**

**Kills:** Aphids, Caterpillars, Cutworms, Leafminers, Mealybugs, Mites, Scale, Thrips, Weevils and Whiteflies.  
**For Use In:** Greenhouses.

**May be used on:** Bedding Plants, Cut Flowers, Flowering Hanging Baskets, Foliage, Potted Flowering Plants and Ornamentals.

**ACTIVE INGREDIENTS:**

Fenoxycarb ..... 4.8%

**OTHER INGREDIENTS:** ..... 95.2%

**TOTAL: 100.0%**

**EPA Reg. No. 499-437**

**EPA Est. No. 499-MO-1**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

**IF IN EYES:** Hold eyes open and rinse slowly and gently for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. 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 minutes. 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.

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.

See page 2 for additional precautionary statements.



**WHITMIRE MICRO-GEN**  
RESEARCH LABORATORIES, INC.  
800-777-8570

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Do not contaminate water, food, food stuffs or feed. Remove all pets. Cover fish tanks or remove. Wear long-sleeved shirt and long pants, socks and shoes and chemical resistant gloves (such as Nitrile, Butyl, Neoprene, and/or Barrier Laminate).

**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using 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.

**PERSONAL PROTECTIVE EQUIPMENT**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance selection chart.

Applicators and other handlers must wear: Long-sleeved shirt and long pants, chemical resistant footwear plus socks, and Chemical-resistant gloves (Such as Nitrile, Butyl, Neoprene and/or Barrier Laminate or PVC or Viton).

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

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark.

**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.

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hours 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 or when open combustion exists.

**AGRICULTURAL USE REQUIREMENTS**

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.

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 restricted entry interval (REI) of 12 hours.

PPE required for early entry into 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, Chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber or Nitrile Rubber or Neoprene Rubber or PVC or Viton, Shoes plus socks.



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### 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 or call 1-800-CLEANUP for disposal instructions.

**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. Keep greenhouse closed for four hours, preferably overnight, following treatment. 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:** PT® 2120 TR Micro Total Release Insecticide contains an insect growth regulator. Initially two applications should be made one week apart. Additional applications should be applied as necessary, but no more than once per week.

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

Use one 6 oz. can per 9,000 square feet. 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 4,500 - 9,000 square feet. For smaller greenhouses between 4,500 - 9,000 square feet, use one 6 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, and garden mums.

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

Flowering hanging baskets (such as): fuchsia, lantana, New Guinea impatiens, ivy, and geraniums.

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, and begonias.

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

### PLANT SAFETY INFORMATION

This product has been tested on a wide variety of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Unintentional consequences such as crop injury or ineffectiveness may result because of certain environmental or growing conditions, manner of use or application, and insect resistance. 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.

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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**WHITMIRE MICRO-GEN**  
RESEARCH LABORATORIES, INC.

Document Processing Desk (NOTIF)  
Office of Pesticide Programs(7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall #2  
1801 South Bell Street  
Arlington, VA 22202

October 17, 2005

**RE: NOTIFICATION per PR notice 98-10 and 2001-6 of Movement of Precautionary Statement and Modification of Storage and Disposal Statement  
Whitmire PT 2120 TR Preclude  
EPA Reg. No: 499-437**

Dear Sir or Madam:

Enclosed in support of above action is a completed application and two (2) copies revised labeling [one copy has been highlighted (new or revised text only) for easy reference] for the referenced product.

- ✓ Relocation of "Precautionary Statement" to its preferred location before "Hazards to Humans"
- ✓ Modification of Storage and Disposal Statement to conform with PR Notice 2001-6

This notification is consistent with the provisions of PR Notice 98-10, 2001-6 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.

Also enclosed is a self-addressed, "No Postage Necessary" postcard that, when filled out, would indicate the status of this notification. Please take a moment to fill in the appropriate information and drop it in the mail for our records. Your assistance in this regard is certainly appreciated.

Thank you for your assistance in the review and approval process. Please don't hesitate to contact me at (636) 861-4272 or, via electronic mail, at [patricia.hodge@wmmg.com](mailto:patricia.hodge@wmmg.com), should you have any questions or require additional information.

Best Regards,

WHITMIRE MICRO-GEN RESEARCH LABORATORIES, INC

*Patricia Hodge*

Patricia Hodge  
Registration Specialist  
[patricia.hodge@wmmg.com](mailto:patricia.hodge@wmmg.com)  
encl.

3568 Tree Court Industrial Boulevard  
St. Louis, MO 63122-6682  
800-777-8570 • FAX 636-225-3739  
[www.wmmg.com](http://www.wmmg.com)