



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (N7505C)  
401 M St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
499-375

Date of Issuance:  
22 JAN 1993

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Term of Issuance:  
Conditional

Name of Pesticide Product:  
Whitmire PT 2110  
Preclude IGR Total  
Release Insecticide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Whitmire Research Laboratories, Inc.  
3568 Tree court Ind. Blvd.  
St. Louis, MO 63122

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) provided that you:

1. Submit and/or cite all data required for registration/ reregistration 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 FIFPA section 4.
2. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 499-375".
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

*Joseph M. Sarama*

Date:

*January 22, 1993*

6/1/97

2048

Whitmire  
PT<sup>®</sup> 2110  
Preclude<sup>™</sup> IGR  
Total Release Insecticide

RECOMMENDED FOR COMMERCIAL USE ONLY

For Use In: Greenhouses

Kills: Aphids, Scale and Whiteflies.

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

ACTIVE INGREDIENTS:

Fenoxycarb [Ethyl (2-(4-phenoxyphenoxy) ethyl) carbamate] ..... 0.6%

INERT INGREDIENTS: ..... 99.4%

EPA Reg. No. 499-XXX

EPA Est. No. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

IF SWALLOWED: Call a physician or Poison Control Center immediately. DO NOT INDUCE VOMITING. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing. Wash skin with plenty of soap and water. Get medical attention.

NOTE TO PHYSICIAN: Gastric lavage may be indicated due to aspiration pneumonia hazard.

See side panel for additional precautionary statements.

Net Wt. 1 lb.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

22 JAN 1993

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

417-375

BEST AVAILABLE COPY

Whitmire  
PT<sup>®</sup> 2110 Preclude<sup>TMIGR</sup>  
Total Release Insecticide

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed, inhaled, or absorbed through skin. Avoid inhalation of spray mist. Wash thoroughly after using and before smoking or eating. Do not contaminate water, food, food stuffs or feed. Remove all pets. Cover fish tanks or remove. Do not remain in treated area and ventilate area after treatment is completed for 30 minutes.

Causes moderate eye injury. Avoid contact with skin, eyes, or clothing.

**NOTICE TO APPLICATOR:** When using this product or when early reentry is necessary, wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U. S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provisions of 30 CFR Part 11.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish. Keep out of lakes, streams or ponds. Do not contaminate water when disposing of equipment wash waters. Apply this product only as specified on this label.

**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 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.

**BEST AVAILABLE COPY**

401

**FOR USE INDOORS ON, BUT NOT LIMITED TO:**

*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.

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

**DIRECTIONS FOR USE**

**Additional Precautions:** 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.

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**For Use In Greenhouses**

**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. Keep greenhouse closed for four hours, preferably overnight, following treatment. All human occupants and pets should be removed before treatment. Greenhouse should be ventilated before reentry.

**TOTAL RELEASE DIRECTIONS**

PT<sup>®</sup> 2110 contains an insect growth regulator. Initially two applications should be made one week apart. Additional applications should be applied at two week intervals as long as immature insects are present or adult egg laying is expected.

Use one 1 lb. 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 1 lb. can for 1,500 - 3,000 square feet. For smaller greenhouses between 1,500 - 3,000 square feet, use one 1 lb. can. Refer to supplemental label for additional applications directions.

**SPECIAL NOTE:** 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.

**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.

**BEST AVAILABLE COPY**

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Replace cap and discard empty container in trash, sanitary landfill or by other approved state and local procedures. Do not incinerate or puncture.

**LIMITATION OF LIABILITY**

Manufacturer warrants that this product conforms to the chemical description on the label. Buyer assumes all risks of use in handling which are at variance in any way with the directions on the label. **MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL MANUFACTURER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. DAMAGES CAUSED BY THIS PRODUCT ARE LIMITED TO REPLACEMENT OF THE PRODUCT OR RETURN OF THE PURCHASE PRICE.**

A Prescription Treatment® Brand Insecticide from:  
Whitmire Research Laboratories, Inc.  
3568 Tree Court Ind. Blvd.  
St. Louis, MO 63122  
Copyright, 1992