

**NOTICE OF PESTICIDE:**  REGISTRATION  REREISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT  
Whitair PT 273A

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Whitair Research Laboratories, Inc.  
3568 Tree Court  
St. Louis, MO 63122-6620

**NOTE:** Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) provided that you:

1. Submit/c.: all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 499-315" to your label before you release the product for shipment.
3. The one-year storage stability study must be submitted within 15 months of the date of registration.
4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

*Denise H. Edwards*

DATE

11/28/76

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Dennis H. Edwards, Jr.  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (H7505C)

Enclosures

9/29/89

Whitmire  
PT® 273A  
Microencapsulated Dursban®  
Residual  
Crack & Crevice®  
Injection System

**KILLS:** Ants, Bees, Beetles, Carpenter Ants, Carpenter Bees, Carpet Beetles, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flies, Flour Beetles (Confused, Red, Saw-toothed), Hornets, Indian Meal Moths, Mediterranean Flour Moths, Millipedes, Mosquitoes, Rice Weevils, Scorpions, Silverfish, Sowbugs, Spiders, Ticks, Wasps and Yellow Jackets.

For use in hospitals, supermarkets, motels, hotels, homes, transportation equipment [buses, boats, ships, trains, trucks, planes (when not used for transport of food or food products at any time)], utilities, schools, warehouses, and other commercial buildings.

**ACTIVE INGREDIENTS:**

Chlorpyrifos [0,0-Diethyl 0-(3,5,6-Trichloro-2-Pyridyl) Phosphorothioate]	0.5Z
<b>INERT INGREDIENTS:</b>	99.5Z

Dursban is a registered trademark of The Dow Chemical Company.

EPA Reg. No. 499-GRL

EPA Est. 499-MO-1

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water. Seek medical attention if irritation persists.

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

**NOTE TO PHYSICIAN:** 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 additional precautionary statements.

NET WEIGHT: 16 oz.

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated**

NOV 28 1990

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
499-315

**BACK PANEL:**

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

**WARNING**

May cause eye irritation. Harmful if swallowed or inhaled. May be absorbed through the skin. Avoid breathing of spray mist and provide adequate ventilation of area being treated. Do not get in eyes or clothing. Avoid contact with skin.

Wash thoroughly after using and before smoking or eating.

Avoid contamination of food, utensils, and food preparation areas.

Keep children and pets off treated areas until spray has dried.

Do not use this product in food areas of food processing plants, restaurants, or other places where food is commercially prepared or processed.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish, birds, and other wildlife. Do not apply directly to water. Apply this product only as specified on the label. Do not contaminate water when disposing of equipment wash waters.

**PHYSICAL OR CHEMICAL HAZARDS:** Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F may cause bursting.

Do not spray directly into any electronic equipment such as radios, televisions, computers, etc.

Do not spray where electrical short circuits might result, such as in wall outlets, conduits, motor, switches, etc.

Do not store below 32°F.

**DIRECTIONS FOR USE**

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

**SHAKE WELL BEFORE USING**

**HOW TO USE WHITMIRE CRACK &  
CREVICE INJECTION EQUIPMENT:**

Do not use as an indoor space spray. See additional directions for Outdoor Use. Whitmire's PT® 273A Residual is for use indoor only with injection tube and for injection into cracks and crevices where insects may be hiding, living and breeding. Place injector tip 1/2" into cracks, crevices, holes and other small openings where insects may be a problem. Release approximately 1 second spray per spot. In serious infestation, if possible, place spots approximately 12" apart. In light infestation or preventive treatment place spots approximately 3 feet apart. In long running cracks, move the injector tip along the crack while spraying. Move at the rate of 1 linear foot per second in heavy infestations and 3 ft. per second in light infestations. See the additional directions below for effective control of specified insects.

BACK PANEL (cont.):

#### INDOOR PESTS

**CRAWLING INSECTS:** Cockroaches, Spiders, Waterbugs, Silverfish, Crickets, Firebrats: Make spot treatment and/or crack and crevice injections into hiding places such as cracks and crevices, moist areas, openings around pipes and sinks, under refrigerators, and meter boxes. Direct spray on floors, walls, under pallets, behind shelves and drawers. Spray directly on insects in these locations where possible. Repeat as necessary.

**ANTS:** Spray into trails, nests and points of entry around doors, book cases and storage areas. Spray directly on insects in these locations where possible.

**CARPENTER ANTS:** Locate source of infestation. Inject 5-10 seconds spray into insect tunnels and cavities. Seal entrance openings with small pieces of stainless steel wool after spray application.

**CARPET BEETLES:** Make spray applications on and under edge of floor coverings, under carpets and furniture and in closets or other localities where these insects are found. ~~Repeat application as necessary.~~  
Repeat application as necessary.

**FLEAS AND TICKS:** Apply PT<sup>®</sup> 273A to pet beds and resting quarters, adjacent cracks and crevices, baseboards, carpets and floor coverings, between and under cushions of upholstered furniture and other areas where pests may be present. ~~Repeat application as necessary.~~  
~~Repeat application as necessary.~~  
~~Repeat application as necessary.~~  
Old bedding of pets should be replaced with clean, fresh bedding after treatment. Animals should not be sprayed with this product.

**STORED PRODUCT PESTS:** Make spot and/or crack and crevice treatment to localized areas including shelves, cupboards, walls and floors where food products suspected of being infested are stored. Food should be removed or covered during treatment. This treatment is supplemental to good housekeeping, since it will have no effect on insects breeding within packaging. Infested food packaging should be destroyed.

#### OUTDOOR PESTS

**Flying Insects:** Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures on porches, in garages, and other places where insects light or congregate. Repeat as necessary.

Treat normal fly resting areas such as ceilings, upper corners of the area, around windows and doors, light fixtures and other surfaces known to attract flies. Hold can one to two feet from target surface and apply at the rate of one 16 oz. can per 200-300 square feet of surface area.

Spray so as to lightly moisten the target surface. For best results begin treatments at the start of the fly season and repeat weekly during periods of heavy fly activity.

**Ants, Crickets:** For treatment of localized infestations of these insects in outdoor areas where there are weeds or brushy non-crop areas, spray infested areas thoroughly. For ants, thoroughly wet hills and runways. Repeat applications as infestation warrant and as reinfestations occur.

BACK PANEL (cont.):

STORAGE & DISPOSAL

STORAGE: Store in a cool dry area away from heat or open flame and inaccessible to children.

CONTAINER DISPOSAL: Replace cap and discard container in trash. Do not incinerate or puncture.

Whitmire Research Laboratories, Inc.  
St. Louis, MO 63122