

DN 499-370

12/3/91

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 499-370	DATE OF ISSUANCE DEC 3 1991
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME OF PESTICIDE PRODUCT AVERMECTIN B ₁ (5-0-demethyl-25-(1-methylpropyl)-25-(1-methylethyl) avermectin A _{1a})		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Whitmore Research Laboratories, Inc.
 3562 Tree Court Industrial Boulevard
 St. Louis, MO 63122

160-5405117
181

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)(C) provided that you:

1. Submit/cite all data or other material required for registration/reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 499-370."
- b. The complete chemical name must be declared in the ingredient as follows:

Avermectin B₁ [A mixture of avermectins containing $\geq 80\%$ avermectin B_{1a} (5-0-demethyl avermectin A_{1a}) and $\leq 20\%$ avermectin B_{1b} (5-0-demethyl-25-de-(1-methylpropyl)-25-(1-methylethyl) avermectin A_{1a})] 0.011%

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL 	DATE December 3 1991
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c. Revise the environmental hazard statement to read:

This product is toxic to fish and wildlife.
Do not apply directly to water, to areas where
surface water is present, or to intertidal
areas below the mean high water mark. Do not
contaminate water when disposing of equipment
washwaters.

3. 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.

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.

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

ACCEPTED
with COM
in EPA Lab

DEC - 3 1991

Under the
Federal Insecticide,
Fungicide, and
Rodenticide Act

499-370



PT® 370 Ascend™

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed: Call a physician or Poison Control Center. Give 1 or 2 glasses of water and immediately induce vomiting by gently touching back of throat with finger or administer syrup of ipecac. Do not give anything by mouth to an unconscious person. Get medical attention.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

For 24 hour emergency information, call Whitmire Research Laboratories, Inc. (314) 576-0120.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

It is a violation of Federal (U.S.A.) law to use this product in a manner inconsistent with its labeling. Observe all cautions and limitations on this label.

STORAGE AND DISPOSAL

General: Do not contaminate water, food or feed by storage or disposal. Consult Federal, State or local disposal authorities for approved alternative procedures.

Storage Instructions: PT*370 Ascend™ may be an attractant to rodents and domestic animals. Store in a cool, secure, dry place. To maintain maximum effectiveness close container tightly after use and use within 5 months after opening.

Container Disposal: Rinse thoroughly before discarding in trash. Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container.

TO CONTROL IMPORTED FIRE ANTS ON TURF, LAWNS, AND OTHER NON-CROP AREAS SUCH AS PARKS AND GOLF COURSES.

PT*370 Ascend™ is formulated in an oil bait that functions as an attractant to imported fire ants.

PT*370 Ascend™ is a stomach insecticide which acts slowly to reduce fire ant colonies. An effective fire ant insecticide should be slow acting so that the bait can be passed by the workers throughout the ant colony and eventually to the queen. PT*370 Ascend™ is toxic to fire ants, however, it is most effective against the fire ant queen and causes an immediate halt of egg production and disappearance of worker brood. The disappearance of worker ants leads to the decline and eventual elimination of the fire ant colony.

Apply when ants are actively foraging (typically when soil temperatures are greater than 60°F (15° C)) or consult your State Agricultural Experiment Station or State Extension Service for optimum timing of application. In cases where reinfestation occurs or when very large mounds remain active, retreatment may be desirable after 3 to 4 months.

Apply after dew or rainfall has dried off for maximum effectiveness. For best results, do not apply if rainfall is anticipated within 4 to 6 hours after application.

BROADCAST APPLICATION: Sprinkle PT*370 Ascend™ uniformly on turf, lawns and non-crop areas. Do not exceed 1lb of bait per acre.

INDIVIDUAL MOUND TREATMENT: Use 5 to 7 tablespoons of PT*370 Ascend™ per mound. Sprinkle the bait uniformly over the mound and for a distance of approximately 2 feet out from the base of the mound. Apply at a rate of 1lb of bait per acre. Do not contaminate kitchen utensils with this product.

LIMITATIONS: Do not use in pastures, rangeland, or croplands.

CONDITIONS OF SALE AND WARRANTY

Notice of Warranty - The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully.

However, it is impossible to eliminate all risks inherently associated with use of this product. Ineffectiveness, or other unintended consequences, may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of the Seller. Treatment may not be effective if tolerant strains of fire ants develop. Use of alternate treatments should be considered when treatment with this product proves ineffective. All such risks shall be assumed by the buyer.

The Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions For Use, subject to the inherent risks referred to above. Buyer assumes all risks of use or handling which are at variance in any way with the directions hereon.

The Seller makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. The Seller offers this product and the buyer and user accept it, subject to the foregoing Notice of Warranty which may be varied only by agreement in writing signed by a duly authorized representative of the Seller.

10 ounces treats 5/8 acre by broadcast application or up to 11 or 12 individual mounds.

Manufactured for:

Whitmire Research Laboratories, Inc., 3568 Tree Court
Industrial Boulevard, St. Louis, Mo 63122

Made in U.S.A.

U.S. PAT. 4,310,519

PT REG. TM WHITMIRE RESEARCH LABORATORIES, Inc.
Ascend TM WHITMIRE RESEARCH LABORATORIES, Inc.

FOR LOT NUMBER SEE BOTTOM OF CANISTER 8758600

AS

Fire

To Control
Lawns, and
as Part

ACTIVE INGREDIENT

Abamectin B

INERT INGREDIENT

1lb of PT* 370 Ascend

EPA Est. No. 39

EPA Est. No. 49

KEEP OUT

See Left Panel for

PRECAUCION AL
use este producto
explicada ampliamente

NET WT 10 OZ