

PM 13

499-370

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17/6

05/18

4 1997

Ms Mary Ellen Summers  
Whitmire Micro Gen Research Laboratories  
3568 Tree Court  
St Louis, MO 63122-6620

Dear Ms Summers

Subject Amendment - Alternate Directions for Use  
PT 370 Ascend Fire Ant Stopper Bait  
EPA Registration Number 499 370  
Your Application Dated August 5, 1996

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes indicated below prior to release for shipment of product bearing the amended labeling

- 1 Delete the word "unique" from the statement "This unique bait formulation " Words or phrases implying that a product possesses unique characteristics because of its composition are not acceptable

Submit two copies of your final printed labeling before you release the product for shipment A stamped copy of the labeling is enclosed for your records

Sincerely yours,

George T LaRocca  
Product Manager 13  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

Enclosure

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2/8

8/9/93  
PT® 370  
Ascend™  
Fire Ant Stopper® Bait

KILLS Fire Ants and Related Ants and Pharaoh Ants Indoors and Outdoors

To Control Imported Fire Ants on Turf Lawns and Other Non-Crop Areas Such as Parks and Golf Courses and Imported Fire Ants and Pharaoh Ants Indoors In Homes and the Non-Food/Feed Areas of Commercial Buildings Warehouses Hotels Food Storage Areas Inedible Product Areas of Meat Packing Plants Motels Supermarkets and the Non-Patient Areas of Hospitals and Nursing Homes

ACTIVE INGREDIENT

Abamectin B<sub>1</sub> [A mixture of avermectins containing ≥80% avermectin B<sub>1a</sub> (5-0-demethyl-avermectin A<sub>1a</sub> and ≤20% avermectin B<sub>1b</sub> (5-0-demethyl-25-de(1-methylpropyl)-25-(1-methylethyl) avermectin A<sub>1a</sub>)]\* 0.011%

INERT INGREDIENTS 99.989%

\*U S PAT 4 310 519

EPA Reg No 499-370 EPA Est No 39578-TX-1<sup>A</sup>  
EPA Est No 499-MO-1<sup>B</sup> EPA Est No 602-MO-1<sup>C</sup>  
(See Code in Lot Number)

KEEP OUT OF REACH OF CHILDREN

CAUTION

Not for Use in USDA Meat and Poultry Plants

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

See Side Panel for Additional Precautionary Statements  
NET WT 2 lb

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
14 FEB 1997

Under the Federal Insecticide Fungicide and Rodenticide Act a amendment to the pesticide regulation under EPA Reg 499-370

PT® 370  
Ascend™  
Fire Ant Stopper® Bait

DIRECTIONS FOR USE

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

PT® 370 Ascend™ is formulated in an oil bait that functions as an attractant to fire and Pharaoh ants

PT® 370 Ascend™ is a stomach insecticide which acts to reduce ant workers. The bait is also passed by the workers throughout the ant colony and eventually to the queen. PT® 370 Ascend™ is toxic to ants; however, it is most effective against the 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 ant colony.

Apply when ants are actively foraging. This is 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, retreat as necessary.

OUTDOORS

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** Apply PT® 370 Ascend™ as evenly as possible to turf lawns and non-crop areas at a rate of 1 lb. of bait per acre (0.4 oz. of bait per 1000 sq. ft. or 1.8 oz. of bait per 5000 sq. ft.)

**INDIVIDUAL MOUND TREATMENT** Use 5 to 7 tablespoons of PT® 370 Ascend™ per mound. Apply the bait as evenly as possible over the mound and for a distance of approximately 2 feet out from the base of the mound. Do not contaminate kitchen utensils with this product.

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

### INDOORS

Do not use in the food/feed areas of food/feed handling establishments restaurants or other areas where food is commercially prepared or processed Do not use in serving areas while food is exposed or facility is in operation Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held

In the home all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use Exposed food should be covered or removed

Non-food areas are areas such as garbage rooms lavatories floor drains (to sewers) entres, and vestibules offices locker rooms machine rooms boiler rooms garages mop closets and storage (after canning or bottling)

Locate ant activity Follow ants back to voids Apply bait to crevices or voids where ants are active Use up to 5 tablespoons per treatment site in a heavily traveled area Use less in areas with less activity or if the treatment site will not hold that much Use a large Centrobulb puffer or other appropriate application device to place bait in crevices or voids Enlarging the void's opening may be required Repeat as necessary Do not contaminate kitchen utensils with this product

To treat plumbing voids with known ant activity obtain access to void and place up to 5 tablespoons inside the plumbing void Place bait where it will remain dry Repeat as necessary Do not contaminate kitchen utensils with this product

UTILITIES (such as above ground transformers pedestal boxes in-ground utility boxes etc ) If fire ants are nesting or traveling inside utility boxes place 5 to 7 tablespoons for lighter infestations or up to 2 1/2 oz for heavy infestations on the ground or open floor area of box Placement should be made so bait stays dry and does not contact any equipment Do not contaminate kitchen utensils with this product

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## STORAGE AND DISPOSAL

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

Storage PT® 370 Ascend™ may be attractive 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 (for 2 lb bottle) Rinse thoroughly before discarding in trash Securely wrap original container in several layers of newspaper and discard in trash Do not reuse container

Container Disposal (for 25 lb box) Completely empty bag into application equipment Then dispose of empty bag in a sanitary landfill or by incineration or if allowed by State and Local authorities by burning If burned stay out of smoke

## 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

ENVIRONMENTAL HAZARDS. This pesticide 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

A Prescription Treatment® brand insecticide from  
Whitmire Research Laboratories Inc  
3568 Tree Court Ind Blvd  
St Louis Missouri 63122

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PT 370 Ascend Fire Ant Stopper Bait  
Alternate Directions

KILLS ANTS Including many common varieties of household ants such as Argentine Bigheaded Carpenter Crazy Field Fire Little Black Pavement Pharaoh Odorous House and Thief Ants

FOR USE IN AND AROUND Homes Residential Areas Commercial and Other Structures Non Food/Feed Areas of Commercial Buildings Warehouses Hotels Food Storage Areas Inedible Product Areas of Meat Packing Plants Motels Schools Supermarkets and Non-Occupied Patient Areas of Hospitals and Nursing Homes Golf Courses Parks Lawns and Turf

ACTIVE INGREDIENT

Abamectin B1 [A mixture of avermectins containing $\geq 80\%$ avermectin B1a (5-0-demethyl-avermectin A1a and $\leq 20\%$ avermectin B1b (5-0-demethyl-25-de (1methylpropyl)-25-(1-methylethyl) avermectin A1a)]*	0.011%
INERT INGREDIENTS	99.989%

\*U S PAT 4 310 519

EPA Reg No 499-370

Est No 602-MO 1<sup>B</sup>

EPA Est No 499-MO-1<sup>A</sup>

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

*Not for use in USDA Meat and Poultry Plants*

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 conscious person Get medical attention

If on Skin Remove contaminated clothing and wash affected areas with soap and water

If in Eyes Flush with plenty of water Call physician if irritation persists

See Side Panel for Additional Precautionary Statements

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NET WT

## DIRECTIONS FOR USE

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

PT 370 Ascend Fire Ant Stopper Bait is a ready to use product for use in controlling numerous ants both indoors and outdoors. This unique bait formulation combines a mixture of foods and the delayed action insecticide abamectin. This insecticide acts to reduce the population of worker ants and can cause an immediate halt in egg production resulting in colony elimination. Avoid use of other insecticides or sprays on or near PT 370 Ascend Fire Ant Stopper Bait.

### OUTDOORS

**Broadcast Application** Use this product at a rate of 1 lb per acre. This is equivalent to approximately 1.5 ounces per 5000 sq ft or 0.3 ounces per 1000 sq ft. (One tablespoon equals approximately 0.3 oz of bait.) Apply the product as uniformly as possible. Repeat application as necessary.

**Around Structures** Lightly sprinkle the product evenly in a band approximately 1 - 2 feet wide around the foundation of the building. Treat visible trails with approximately 0.3 to 1 ounce of product depending on the number of ants in the trail. Repeat application as necessary.

**Individual Colony or Mound Treatment** Use 1.5 to 2.1 ounces of product per mound. Apply the product at the edge of the mound. Repeat application as necessary.

**Utilities (such as above ground transformers, pedestal boxes, in-ground utility boxes, etc.)** If ants are nesting or traveling inside utility boxes, place 1.5 to 2.1 ounces of product for lighter infestations or up to 2.5 ounces of product for heavy infestations on the ground or open floor area of box. Placement should be made so bait stays dry and does not contact any equipment.

### INDOORS

**Locate ant activity** Follow ants back to voids. Apply product to cracks and crevices or voids where ants are active. In heavily traveled sites use up to 1.5 ounces of product. Use a large Centrobulb puffer or other appropriate application device to place the product into crevices or voids. Repeat application as necessary.

Do not use in the food/feed areas of food/feed handling establishments restaurants or other areas where food is commercially prepared or processed Do not use in serving areas while food is exposed or facility is in operation Serving areas are defined as those areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held Non food areas are defined as areas such as garbage rooms lavatories floor drains (to sewers) entries and vestibules offices locker rooms machine rooms boiler rooms garages mop closets and storage (after canning or bottling)

When applying this product In the home all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use Exposed food should be covered or removed

**STORAGE AND DISPOSAL**

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

Storage Store in a cool secure dry space

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

**PRECAUTIONARY STATEMENT  
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 Do not contaminate kitchen utensils with this product Pets may be attracted to this product

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

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