



000499-00370-021999

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Systems Integration Group, Inc.

Pm 03

499-370

2/19/99

pg 1/8

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration	OPP Identifier Number 264255
<input type="checkbox"/>	Amendment	
<input checked="" type="checkbox"/>	Other (Notification)	

Application for Pesticide - Section I

1. Company/Product Number 499-370	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Whitmire PT 370 Ascend Fire Ant Bait ? <i>exp</i>	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Industrial Blvd. 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 _____	NOTIFICATION FEB 19 1999
<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.)

Label revision includes three labels (one basic, alternate #1 and alternate #2).
 -removed the chemical name of active ingredient, Abamectin Bl, from all three labels
 -added alternate language to alternate labels: "use at a rate of 8 oz. per 1/2 acre".
 -Acrobat and Harvester ant have been added to alternate label #1
 -Acrobat, Harvester and Lasius ants have been added to alternate label #2

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
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input 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 Steven Weiss	Title Registration Specialist	Telephone No. (Include Area Code) (314) 861-4292
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>Steven Weiss</i>	3. Title Registration Specialist	
4. Typed Name Steven Weiss	5. Date 2/8/99	

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Whitmire

PT[®] 370

Ascend Fire Ant Bait

ACTIVE INGREDIENT:		
Abamectin* B1	0.011%
INERT INGREDIENTS:	99.989%

*U.S. PAT. 4,310,519

EPA Reg. No. 499-370 EPA Est. No. 499-MO-1⁴ EPA Est. No. 67517-MO-1⁴
 (See Code at Lot Number)

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See supplemental label for precautionary statements)

NET WEIGHT: 2 lbs.
 [Alternate Language: 25 lbs.]

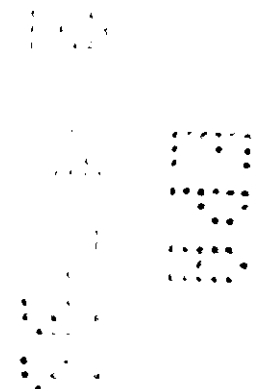


WHITMIRE MICRO-GEN
 RESEARCH LABORATORIES INC.
 800-777-8570

PT 370 Container Label 1/99 Notification

NOTIFICATION

FEB 19 1999



Whitmire
PT[®] 370
Ascend™ Fire Ant 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, Motels, Supermarkets and the Non-Patient Areas of Hospitals and Nursing Homes.

Not for Use in USDA Meat and Poultry Plants

ACTIVE INGREDIENT:

Abamectin* B1 0.011%

INERT INGREDIENTS: 99.989%

*U.S. PAT. 4,310,519

EPA Est. No. 499-MO-1^A EPA Est. No. 67517-MO-1^B
(See Code in Lot Number)

EPA Reg. No. 499-370
KEEP OUT OF REACH OF CHILDREN
CAUTION

See page 3 for additional Precautionary Statements.

A-**Prescription Treatment[®]** brand insecticide from:
Whitmire Micro-Gen Research Laboratories, Inc.
3568 Tree Court Industrial Blvd. St. Louis MO 63122-6682
www.wrmg.com
© 1998 Whitmire Micro-Gen Research Laboratories, Inc.

 **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.

PT[®] 370 is formulated in an oil bait that functions as an attractant to fire and Pharaoh ants.

PT[®] 370 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 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 re-infestation occurs or when very large mounds remain active, re-treat 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 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 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.

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), entries 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.

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.

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 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 re-use 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.

*Centrobulb - Reg. TM of Centro Co.

PRECAUTIONARY STATEMENTS

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.

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.

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[Alternate Label #1 - Front Panel]

Whitmire PT 370

Ascend Fire Ant Bait

KILLS: Including many common varieties of household ants such as Acrobat, Argentine, Bigheaded, Carpenter, Crazy, Field, Fire, Harvester, 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.

Not for use in USDA meat and poultry plants.

ACTIVE INGREDIENT:

Abamectin* B1 0.011%

INERT INGREDIENTS: 99.989%

*U.S. Pat. 4,310,519

EPA Reg. No. 499-370 EPA Est. No. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements.

NET WEIGHT: 2 lb. [Alternate Language: 8 oz.]



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

Alternate Label #1 - Front Panel 1/99 Modification

[Alternate Label #1 - Back Panel]

Whitmire PT[®] 370

DIRECTIONS FOR USE

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

PT[®] 370 is a ready-to-use product for use in controlling numerous ants both indoors and outdoors. This 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.

OUTDOORS

Broadcast Application: Use this product at a rate of 1 lb. per acre. (Alternate language: Use this product at a rate of 8 oz. per 1/2 acre.) This is equivalent to approximately 1.5 oz. per 5,000 sq. ft., or 0.3 oz. per 1,000 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 Treatment:** Use 1.5 to 2.1 oz. of product per mound. Apply the product at the edge of the mound. Repeat application as necessary.

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 Centrocub[®] 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.

*Centrocub - Reg. TM of the Centro Co.

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 re-use container.

PRECAUTIONARY STATEMENTS

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 with plenty of water. Call physician if irritation persists.

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 areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

A Prescription Treatment[®] brand insecticide from: Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Industrial Blvd. St. Louis MO 63122-8682 www.wrmg.com

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Alternate Label #1 - Back Panel 1999 Notification

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[Alternate Label #2 - Front Panel]

Whitmire PT[®] 370

Ascend Fire Ant Bait

KILLS: Carpenter Ants and many common varieties of ants such as Acrobat, Argentine, Bigheaded, Crazy, Field, Fire, Harvester, Lasius, 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.

Not for use in USDA meat and poultry plants.

ACTIVE INGREDIENT:	
Abamectin* B1	0.011%
INERT INGREDIENTS:	99.989%
*U.S. Pat. 4,310,519	

EPA Reg. No. 499-370 EPA Est. No. 499-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional Precautionary Statements.

NET WEIGHT: 2 lb. [Alternate Language: 8 oz.]



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

Alternate Label #2 - Front Panel 1/99 Notification

[Alternate Label #2 - Back Panel]

Whitmire PT* 370

DIRECTIONS FOR USE

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

PT* 370 is a ready-to-use product for use in controlling carpenter ants both indoors and outdoors. This 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.

OUTDOORS

Broadcast Application: Use this product at a rate of 1 lb. per acre. [Alternate Language: Use this product at a rate of 6 oz. per 1/2 acre.] Apply the product as uniformly as possible. **Rebait:** 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 1 ounce of product. Repeat application as necessary. **Individual Colony Treatment:** Use 1.5 to 3 ounces of product per colony. Repeat application as necessary.

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 Centrobull® putter 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. *Centrobull - Reg. TM of the Centro Co.

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 re-use container.

PRECAUTIONARY STATEMENTS

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 with plenty of water. Call physician if irritation persists.

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 areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

A Prescription Treatment* brand insecticide from: Whitmire Micro-Gen Research Laboratories, Inc. 3568 Tree Court Industrial Blvd. St. Louis MO 63122-6682 www.wmrg.com

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Alternate Label #2 - Back Panel 1/95 Notification