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10088-93

11/20/97

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

10088-93

NOV 20 1997

Term of Issuance: Conditional

Name of Pesticide Product:

Powdered Insecticide

## NOTICE OF PESTICIDE:

- ☒ Registration  
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Athea Laboratories, Inc.  
P.O. Box 23926  
Milwaukee, WI 53223

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 or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) of FIFRA sec. 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. 10088-93".
  - b. Delete the first paragraph under **Applications within Food/Feed Areas** since this product can be used in these areas as a crack and crevice treatment.
  - c. Add the following statements immediately following **READ ALL DIRECTIONS COMPLETELY BEFORE USE.**
    - (i) "Not for use in Federally Inspected Meat and Poultry Plants." An application to USDA requesting use in these areas is required.
    - (ii) "Do not apply this product in hospital patient rooms while occupied or in any rooms while occupied by the elderly or infirm."
    - (iii) "Do not apply in classrooms while in use."

Signature of Approving Official:

Date:

## CONCURRENCES

SYMBOL	<i>8162</i>						
SURNAME	George T. LaRocca, Product Manager (13)	Insecticide Branch/Registration Division (7505C)					
EPA Form 8570-6							
DATE	11/20/97						

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

**CAUTION:**

Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Avoid contamination of food and feedstuffs.

**STATEMENT OF PRACTICAL TREATMENT:** IF SWALLOWED: Call a physician or Poison Control Center immediately. IF IN EYES: Flush with plenty of water. Get medical attention if irritation persists. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation persists. IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

**ENVIRONMENTAL HAZARDS:** Do not contaminate water when disposing of equipment washwaters.

**PHYSICAL OR CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

**POWDERED INSECTICIDE** contains the quick killing botanical insecticide, pyrethrum, an extract of the chrysanthemum flower, which provides effective control of insects upon direct contact with an added benefit of flushing these insects to aid in a more complete kill. The silicon dioxide, in this product, provides long term control through a desiccating (drying) action. Put the powder down and insects walking on it will continue to die for up to 6 months.

**KILLS INSECTS ON CONTACT SUCH AS:** Ants, Carpenter Ants (Eastern/Western), Fire Ants, Pharaoh Ants, Bedbugs, Beetles, Confused Flour Beetle, Dermestids (Carpet Beetles), Red Flour Beetle, Booklice, Boxelder Bugs, Carpenter Bees, Centipedes, Cockroaches, American Cockroach, Asian Cockroach, Australian Cockroach, Brown Banded Cockroach, German Cockroach, Oriental Cockroach, Smokey Brown Cockroach, Crickets, Earwigs, Firebrat, Fleas, Hornets, Lice, Millipedes, Mites, Cheese Mites, Dust Mites, Palmate-Bugs, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Foraging Drywood Termites, American Dog Tick, Brown Dog Tick, Gulf Coast Tick, Lone Star Tick, Yellow Jackets, Wasps, Waterbugs.

**GRANARY INSECTS:** Flat Grain Beetle, Cadelle, Cigarette Beetle, Lesser Grain Borer, Dark Mealworm, Rice Weevil.

**STORED PRODUCT PESTS:** Bees, Drugstore Beetle, Flour Beetle, Merchant Grain Beetle, Sawtoothed Grain Beetle, Warehouse Beetle, Grain Mites, Grain Weevil, Yellow Mealworm, Weevils.

**DIRECTIONS FOR USE:**

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

**READ ALL DIRECTIONS COMPLETELY BEFORE USE.**

**APPLICATIONS WITHIN FOOD/FEED AREAS:** Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed 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.

Food/feed processing plants and warehouses, bakeries, beverage and bottling plants, restaurants, schools, kitchens, supermarkets, meat and poultry processing plants, hotels, motels, hospitals, milking areas, meat, poultry and other livestock areas.

**LIMIT TO CRACK AND CREVICE TREATMENT ONLY.**

Using a bulbous, mechanical or other electric duster apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housing, junction boxes or switch boxes, conduits or hollow equipment legs where listed insects hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

APPLICATION OF THIS PRODUCT IN FOOD/FEED AREAS OF FOOD/FEED HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT, ARE NOT PERMITTED.

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NET CONTENTS:

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 10088-93

# POWDERED INSECTICIDE

PROVIDES QUICK CONTROL

KEEPS ON WORKING FOR UP TO 6 MONTHS WHEN UNDISTURBED

CONTAINS THE BOTANICAL INSECTICIDE PYRETHRUM, AN EXTRACT OF THE CHRYSANTHEMUM FLOWER

**ACTIVE INGREDIENTS:**

Pyrethrins ..... 1.00%

\* Piperonyl butoxide, Technical ..... 10.00%

Silicon Dioxide ..... 60.00%

INERT INGREDIENTS ..... 29.00%

TOTAL ..... 100.00%

\* Equivalent to 8.00% (butylcarbityl)(6-propylpiperonyl) ether and 2.00% related compounds.

EPA Reg. No. 10088-XX-*CG*

EPA Est. No. 10088-WI-1

**CAUTION: KEEP OUT OF REACH OF CHILDREN**

See side panel for first aid instructions and additional precautionary statements.

Manufactured By:

**Athea Laboratories Inc.**

P.O. Box 23926

Milwaukee, WI 53223

**NON-FOOD/NON-FEED AREAS:** Non-food/non-feed areas of food/feed areas are areas such as garbage rooms, lavatories, floor drains, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage.

**COCKROACHES, Waterbugs, Palmate Bugs, Crickets, Firebrat, Silverfish, Booklice, Scorpions, Spiders, Centipedes, Sowbugs, Pillbugs, Earwigs, Clover Mites, Lice and Millipedes:** Distribute this product at the rate of 1.5 ounces per 100 square feet of surface area. Apply a continuous visible film to hiding places such as cracks and crevices, behind and beneath sinks, stoves, refrigerators, around garbage cans, cabinets, along baseboards, door sills, frames and floors, around drains, pipes, plumbing, behind bookcases, storage and other utility installation. For severe infestations apply behind cabinets and walls. In crawl spaces and attics at a rate of 12 ounces per 1000 square feet. Repeat as necessary.

**FOR USE ON STORED PRODUCTS:**

**EXPOSED STAGES OF** Flour Beetles, Caddises, Rice Weevils, Flat Grain Beetles, Cigarette Beetles, Confused Flour Beetles, Drugstore Beetles, Lesser Grain Borer, Merchant Grain Beetles, Rice Weevils, Sawtoothed Grain Beetles, Grain Weevils, Warehouse Beetles, Red Flour Beetles, Grain Mites, Cheesemites, Granary Insects and Mealworms. Find and destroy infested package goods. Remove all other items from pantry, shelves and drawers. Thoroughly treat floors, walls and other surfaces in bins, storage and handling areas, shelves, drawers, cabinets, processing and handling equipment, around cartons or containers and other areas where these insects tend to congregate. Repeat as necessary.

**FOR USE IN STORAGE SITES:** This product can be used in warehouse bins and trucks, cargo ships, mills, bin hoppers, elevators and conveying equipment and other listed sites as a clean up prior to using them for storage. In mills and elevators, all grain infested accumulations should be removed from the bin hoppers. All storage and conveying equipment should be thoroughly cleaned by sweeping out the waste grain, cobwebs and other debris from the walls and rafters as well as on the floor and door frames with special attention to material lodged in the cracks and crevices. All of the debris should be removed and disposed of in outside trash. Repeat as necessary.

**ANTS, Pharaoh ants, Carpenter ants:** Treat doors, around window frames, ant trails and hills, cracks and crevices and other areas of entry. Repeat as necessary.

**FIRE ANTS:** Sprinkle 1 to 3 tablespoons over each fire ant mound. One tablespoon should be used on very small mounds (3-5 inches in diameter) and 3 tablespoons on large mounds (14 inches in diameter or greater). For best results, apply when ants are active and avoid treatments in heavy dew or before rainfall. Try not to disturb the ants while applying the material. Do not apply water after application. Repeat the application if the ants reappear.

**DRYWOOD TERMITES:** To protect against entrance, using an electric or hand operated rotary duster, distribute this product through an entry, crawl hole into attic and crawl space of building, at a rate of 12 ounces per 1000 square feet. All vents and blowers on the windward side should be closed. Contact all wood surfaces. In case of localized infestations, probe to locate galleries and drill holes to inject this product into the galleries. If a reasonable heavy infestation is suspected, professional treatment should be employed. Repeat as necessary.

**BEES, HORNETS, YELLOW JACKETS AND WASPS:** It is generally advisable to treat nests in the evening when insects are less active and have returned to the nest. Using hand or power duster or other suitable means, with extension tubes, if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Nests in wall voids can be located by placing your ear against the wall. To treat, drill a hole in the area. For best results check nests carefully one or two days after treatment to ensure complete kill. Then remove and destroy nest to prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest. If necessary. Do not use this product to treat overcast nests. Repeat as necessary.

**SEWER TREATMENTS:** Cockroach infestations in sanitary sewers may be treated with approximately 4.5 ounces of this product per manhole. When treating sewers, one manhole per 200 feet of line should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable to truck mounted ventilating equipment. 4.5 ounces of this product is introduced into the ventilating air to be dispersed quickly and thoroughly through the system. Repeat as necessary.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a tightly closed container in a dry place.

**DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

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