

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number: Date of Issuance:

10088-111

JUN 1 2 2002

NOTICE OF PESTICIDE:

x Registration

___ Reregistration

Name of Pesticide Product:

Water Soluble Powdered Insecticide

Term of Issuance: Conditional

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Athea Laboatories, Inc. P.O. Box 240014

Milwaukee, WI 53224

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 <u>conditionally</u> registered in accordance with FIFRA sec. 3(c)(7)(A), provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of you product under FIFRA section 4. Please submit two (2) copies of your final printed label for before your release the product for shipment. Please 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 bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. If you have any questions regarding this action, please contact Dr. William Sproat of my team at (703) 308-8587.

Signature of Approving Official:

George T. LaRocca

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EPA Form 8570-6

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes moderate eve irritation. Avoid breathing dust or spray mist. Avoid contact with skin, eyes and clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or a doctor. Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents). call the National Pesticide Telecommunications Network at 1-800-858-7378. For information on product, usage. etc., call 1-800-743-6417.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Do not use the CE NELCONFENTS: possibility of shock hazard.

WATER SOLUBLE **POWDERED** INSECTICIDE

FOR COMMERCIAL AND INDUSTRIAL IINSTITUTIONALI USE ONLY

CONTROLS NUMEROUS PESTS IN AND AROUND STRUCTURES

For Use in and Around the Home and Food and Non-Food Areas of: Schools, Warehouses, Office Buildings, Apartment Buildings, Theatres, Hotels, Motels, Kennels, Food Processing Plants, Food Service Establishments, Truck Trailers, Railroad Cars and Food Manufacturing and Warehousing Establishments. For Use in Livestock Housing Structures (including Poultry Houses) to control crawling and flying insect pests. Also for Use on Lawns to Kill Fleas and Ticks.

Active Ingredients: (S)-cyano(3-phenoxyphenyl)methyl-(S)-4-chloro-

KEEP OUT OF REACH OF CHILDREN CAUTION

See side panel for additional precautionary statements.

EPA REG. NO. 10088-XX EPA EST. NO. 10088-WI-1

JUN 12 2002

Under the Federal Innoctad to. Fungicide, and Rodenticites, and Milwaukee, WI 53224 as amended, for the pesticies: registered under EPA Reg. No. | 0088-11

Manufactured By: Athea Laboratories, Inc. P.O. Box 240014

DIRECTIONS FOR USE

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

This product can be mixed with an approved insect growth regulator or pyrethrin-containing products in areas where these products are allowed to be sprayed. Please checkspecific label directions of these products before using. Do not tank mix this product with diphloryes - (DDVP) containing products. Do not use strainers finer than 50 mesh size. This product will not damage paint, fabrics or other surfaces which water will not damage.

> 1 scoop[packet(s)] = 2.80 grams. 2 scoops[packet(s)] = 5.60 grams.

FOR INDOOR PESTS:

GENERAL: Use this product to control the pests indicated in the listed areas as a coarse contact spray by mixing either one (1) or two (2) scoops of this product in one (1) gallon of water and mix thoroughly before use. One (1) scoop per gallon of water will make a spray containing 0.025% active ingredient, two (2) scoops per gallon will make a spray containing 0.05% active ingredient. For initial clean out or heavy infestations use two (2) scoops per gallon of spray; for maintenance control use one (1) scoop per gallon. This product can be used as a crack and crevice, spot, or general treatment. When used as a general treatment apply at the rate of one (1) gallon of coarse diluted spray per 1,000 square feet of surface area. Each scoop contains 2.80 grams of this product.

For use in livestock housing structures (including poultry houses) to control crawling and flying insect pests. Apply as a general surface and/or crack and crevice spray. Control will be enhanced when facilities are cleaned and interior applications are supplemented with exterior perimeter treatments. Do not make applications to animal feedstuffs or water equipment. Do not treat establishments where livestock feed is present.

Application within Food and Non-Food areas of Food Service and Food Handling Establishments (Places Other Than Private Residences) including, but not limited to: Restaurants, Grocery Stores, Bakeries, Food Manufacturing and Processing Establishments, and Food Warehousing Establishments. Authorized for use in Federally Inspected Meat and Poultry Plants. Do not treat establishments where livestock feed is present.

Food areas include areas for receiving, storage, packing, canning, bottling, wrapping, boxing, preparing, edible waste storage and enclosed processing systems, mills, dairies, edible oils, syrups. Serving areas are places where prepared foods are served such as dining rooms, but excluding areas where foods may be prepared or held. Non-food areas include 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.

To Kill Accessible Stages of Granary Insects: Cadelles, Cigarette Beetles, Confused Floor Beetles, Drug Store Beetles, Granary Weevils, Meal Moth Larvae and Adults. Rice Weevils, Rust Red Flour Beetles, and Saw Tooth Grain Beetles: For stored product pest control of exposed adult and immature stages of insect pests, apply to crack, crevices, and other surfaces where the pests have been seen or have harborage. Treat warehouses, productions facilities, storage areas, rail cars, truck beds, and other areas where products are stored before filling with product. This product may be used by pest control operators and grain producers to treat grain storage facilities and other areas noted above for stored product pest control. When used as a general treatment, apply at the rate of one gallon of spray mix per 1000 square feet. Cleaning all areas prior to use of this product will increase levels of control. Any foodstuffs infested with pests should be removed and destroyed. Do not apply when food processing facility is in operation or foods are exposed. Do not apply this spray to surfaces or utensils that may come into contact with food; excessive residues in food may result.

Repeat Application as Needed, but Do Not Exceed More Than One Application Every Fourteen (14) Days.

To Kill Ants, Centipedes, Cockroaches, Crickets, Earwigs, Millipedes, Psocids, Scorpions, Silverfish, Sowbugs, Spiders, and Waterbugs: Apply this spray with a sprayer that produces coarse, wetting droplets into all cracks and crevices in woodwork, floors, underneath sinks, areas behind pipes, and pieces of equipment, and in other places where these insects may frequent or shelter. When used as a general treatment apply at a dosage of one (1) gallon of coarse spray per 1,000 square feet. Contact as many insects as possible with direct spray. Repeat applications as needed, but do not exceed more than one application every fourteen (14) days in all types of food handling establishments.

Applications Within Residential and Non-Residential Buildings including Homes, Apartment Buildings, Kennels, and Non-Food Areas of Industrial, Institutional and Commercial Buildings, such as Hospitals, Hotels, Warehouses, Truck Trailers, Railroad Cars, Theaters, Office Buildings, and Schools.

Do not apply this product in occupied patient rooms or in any rooms/areas while occupied by patients, the elderly or inform.

Do not apply in classrooms when in use. Do not apply to institutio including libraries, sports facilities, etc.,) in the immediate used when occupants are present.

GENERAL: Apply as a coarse wet spray to thoroughly treat hiding places, such as cracks, crevices, moist areas around pipes, under refrigerators, along baseboards, or other areas insects may frequent or hide. When used as a general treatment apply at the rate of one (1) gallon of coarse spray mixture per 1,000 square feet. Spray directly on insects when possible. Do not permit humans or pets to contact treated surfaces until the spray has dried. Do not treat establishments where livestock feed is present.

To Kill Ants, Centipedes, Cockroaches, Crickets, Earwigs, Millipedes, Psocids, Scorpions, Silverfish, Sowbugs, Spiders and Waterbugs: Spray areas where these pests are found or may hide, including dark corners of rooms and closets, cracks and crevices in walls; along baseboards and door and window frames; behind and beneath sinks, stoves, refrigerators, cabinets, around garbage cans, plumbing, other utility installations, or other areas insects may frequent or hide. Pests driven out of hiding places should be sprayed directly. For ants, apply to ant trails, also around doors and windows and wherever these pests may find entrance.

To Kill Carpenter Ants: Apply two (2) scoops per one (1) gallon of water as a coarse spray, around doors, door frames, windows and other areas where these ants enter the premises or hide. Spray into cracks and crevices, through openings or small newly drilled holes into wall voids where these ants or their nests are present.

FOR OUTDOOR PESTS:

GENERAL: Use this product at the rate of two (2) scoops per one (1) gallon of water to control on contact ants, cockroaches, crickets, sowbugs, spiders, and ticks. Use at the rate of one (1) gallon of coarse spray per 1,000 square feet to outside surfaces of buildings, porches, patios, garages and other areas where these pests have been seen or found. Avoid soaking young or flowering plants.

Building Perimeter Treatment: To help prevent infestations of buildings by ants, boxelder bugs, centipedes, crickets, hornets, millipedes, scorpions, sowbugs(pillbugs), spiders, wasps, and yellow-jackets, treat a 2-6 foot band of soil or other substrate adjacent to buildings, building foundation to a height of 2 to 3 feet, eaves, crawl spaces or other areas these pests are active and may find entrance. Use two (2) scoops of concentrate per gallon of water and apply as a coarse wet spray at the rate of one (1) gallon of coarse spray per 1,000 square feet.

LAWN FLEA AND TICK CONTROL: (Residential, Parks, Institutions, Recreation areas, Industrial Warehouses, and Athletic Fields Only):

To Kill Fleas and Ticks Harboring in Lawns and Backyards: Dilute and apply as a coarse spray as shown in the chart below. Mix well. For best results, lawn should be mowed a day or two-before spraying. Spray using a slow, even eweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray under ornamentals and trees, but avoid soaking young or flowering plants. Repeat treatments may be necessary at 7 to 14 day intervals. Kills on contact the Ixodes dammini tick (deer tick), which transmits lyme disease. Also kills foraging fire ants upon direct contact. A registered fire ant mound treatment should be used in conjunction with with this product.

Keep pets and children out of the treated area until after the spray has dried. Do not spray animals. Dogs, cats, their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with this application.

Amount of Product To Use	Amount of Water To Use	Area to be Treated
1 - scoop	3 gallons	500 sq.ft. (50'x10')
2 - scoops	6 gallons	1000 sq.ft. (50'x20')
3 - scoops	12 gallons	2000 srift (50'x40')

OUTDOOR CONTROL OF ASIAN COCKROACHES:

To control infestations of Asian cockroaches: Dilute 1 2/3 scoops (4.67 grams) of this product in 30 gallons of water to treat 5,000 square feet as a coarse spray. Repeat as needed. Keep children and pets off treated areas for 24 hours or until the grass has completely dried.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a warm, dry place. Keep container closed.

PESTICIDE STORAGE: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. In case of spill or leak, soak up with sand, earth or synthetic absorbents. Do not use alkaline absorbents or clean area of spill with alkaline detergents.

CONTAINER DISPOSAL: Do not reuse empty container. Wrap container in several layers of newspaper and discard in garbage

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