655-785

10/04/2001

OCT 4 2001

Richard A. Miller Prentiss Incorporated C.B. 2000 Floral Park, NY 11002-2000

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Subject: Label Amendment For: Prentox Pyronyl Oil Concentrate 125-25 EPA Registration No. 655-785 Application dated September 17, 2001

The proposed amendment to the registration for the product cited above under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended revising the label in accordance with PR Notice 2001-1 is acceptable. A stamped copy of the amended label is enclosed for your records.

Sincerely,

Marion J. Johnson, Jr. Product Manager 10 Insecticide Branch Registration Division (7505C) Prentox Pyronyl Oil Concentrate 125-25 EPA Registration No. 655-785



PYRONYL[™] OIL CONCENTRATE 125-25 FOR TRAINED PERSONNEL ONLY

ACTIVE INGREDIENTS:

ACTIVE LOOKEDIE 13		
Pyrethrins		2.5%
Piperonyl Batoxide, Technical*		
INERT OTHER INGREDIENTS**		85.0%
	TOTAL	100.0%
*Equivalent to 10% (butylcarbityl)(6-propylpiperonyl) ether and 2.5% related comp	ounds	
**Contains Petroleum Distillates.		
PRENTOX	\mathbf{x}	
PYRONYL — Trademark of Prentiss Incorporated		

To be applied only by or under the supervision of Pest Centrol Operators, members of Mosquito Abatement Districts or Public Health Organizations and other Trained Personnel responsible for Insect Control Programs.

For indoor or outdoor application as a space, area or contact spray. Dependent upon pests to be controlled and the area to be treated, may be applied through Mechanical Aerosol Generators (ULV) as well as conventional fogging or spraying equipment.

INDOOR USE AREAS: Bakeries Beverage Plants, Canneries, Cathe Barns, Dried Food Products in Storage or Processing, Flour Mills, Food Processing Plants, Grain Elevators, Granaries, Horse Barns, Hospitals, Hotels, Industrial Installations, Meat Packing Plants, Motels, Office Buildings, Poultry Houses, Railroad Cars, Homes, Schools, Stored Food in Multi-Walled Paper or Cloth Bags, Supermarkets, Swine Houses, Truck Trailers, Warehouses, Ships' Holds, Zoos, Restaurants.

OUTDOOR USE AREAS: Corals, Drive-in Restaurants, Drive-in Theaters, Feedlots, Golf Courses, Parks, Playgrounds, Recreational Areas, Swine Yards, Urban Areas, Zoos.

	KEEP OUT OF REACH OF CHILDREN
	CAUTION
	FIRST AID
/	lave the product container or label with you when calling a poison control center or physician, or going for treatment.
	• Immediately call a Poison Control Center, physician or the National pesticide Telecommunications Network at 1-800-858-7378.
If swallowed	Do not induce vomiting unless told to do so by the Poison Control Center or physician.
	• Do not give any Liquid to the person.
	 Do not give anything by mouth to an unconscious or convulsing person.
	Take off contaminated clothing.
lf on skin or	Ranse skin immediately with plenty of water for 15-20 minutes
clothing .	 Call a Poison Control Center, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 for treatment advice.
	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
If in eyes	 Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
	Call a Poison Control Center, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 for treatment advice.
···, ······	Move person to fresh air.
If inhaled	• 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, physician, or the National Pesticide Telecommunications Network at 1-800-858-7378 for treatment advice.
NOTE TO PHYSIC	IAN: Contains petroleum distillate - vomiting may cause aspiration pneumonia.
For information o	n this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide s Nerwork at 1-800-858-7378.
	Can Side Bang for Additional Branning or Statements and Directions for Use

See Side Pane for Additional Precautionary Statements and Directions for Use

EPA REG. NO. 655-785

Manufactured by:

PRENTISS INCORPORATED

ACCI with CO	EPTED MMENTS Letter Dated:	
In EPA L OCT	4 2001	.С.,
Under the Fungicide, as amende	Federal Insection and Rodenticide A sd, for the pestic under EPA Reg. 5 765	ide No-
registered 65	5-70	

EPA EST, NO. 655-GA-1

Plant: Kaolin Road, Sandersville, GA? 31082

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Office: C.B. 2000, Floral Park, NY 11002-2000

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Do not pour or spill near open flame. Remove pets, birds, and cover fish aquaria before spraying. Do not breathe spray mist. Wear mask or respirator of a type recommended by the U.S. Bureau of Mines to give adequate protection against this material. Wear protective clothing. Wash exposed skin surfaces with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse. Do not apply directly to food. Do not apply space spray while food processing is under way. Foods should be removed or covered before treatment. After using this

compound, equipment and utensils must be washed with an effective cleaning compound and thoroughly rinsed with potable water before operations are resumed. Except in Federally inspected meat and poultry plants, food processing operations do not have to be stopped while applying a wet spray with care and in accordance with the directions and cautions given above.

When using in animal quarters, do not apply directly to food, water or food supplements. Wash teats of dairy animals before milking.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwater. Shrimp and crabs may be killed at application rates recommended on this label. Do not apply where these are important resources

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food and feed by storage or disposal. Open dumping is prohibited. Pesticide, spray mixture or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides. Triple rinse (or equivalent) and offer for recycling, reconditioning or disposal in approved landfill. Consult Federal, state or local disposal authorities for approved

alternative procedures

Effectively controls the following insects while the applicator follows the directions for use as given below:

Angoumois Grain Moth	Drugstore Bectles	Mediterranean Flour Moth
Ants	Earwigs	Mushroom Flies
Boxelder Bugs	Fruit Flies	Red Flour Beetles
Cadelles	Fungus Gnats	Rice Weevils
Cheese Mites	Gnats	Sawtoothed Grain Beetles
Cheese Skippers	Grain Mites	Silveräsh
Cigarette Beetles	Granary Weevils	Small Flying Moths
Clover Mites	Hom Flies	Spiders
Cockroaches (German)	Hornets	Spider Beetles
Confused Flour Beetles	Horse Flies	Stable Flies
Crickets	House Flies	Tobacco Moths
Dark Mealworms	Indian Meal Moths	Wasps
Deer Flies	Lice	Yellow Mealworms
Dried Fruit Beetles	Mosquitoes	

INDOOR USE, UNDILUTED

The use of this product in inedible and non-processing areas in food processing or food handling establishments (bakeries, beverage plants, canneries, food processing plants, hospitals, hotels, industrial installations, meat packing plants, restaurants, schools, supermarkets and warehouses) should be confined to time periods when the plants or facilities are not in operation. Food should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using.

SPACE AND CONTACT SPRAY APPLICATION: To control accessible adult stages of: Flies, Fruit Flies, Mosquitoes, Small Flying Moths, Wasps, Hornets, Clover Mites, Cheese Mites, Cheese Skippers, Boxelder Bugs, Earwigs, Ants, Cockroaches (German), Crickets, Silverfish;

and the following common stored product pests: Granary Weevils, Rice Weevils, Confused Flour Beetles, Sawtoothed Grain Beetles, Spider Beetles, Cigarette Beetles, Drugstore Beetles, Angoumois Grain Moths, Mediterranean Flour Moths, Indian Meal Moths, Tobacco Moths, Yellow Mealworms, Dark Mealworms, Grain Mites, Red Flour Beetles, Cadelles

Close doors and windows and shut off ventilating systems. Use a mechanical aerosol generator or a fogger adjusted to deliver aerosol droplets (30 microns or less). Direct the spray first into all cracks and crevices, behind all equipment, cupboards, obstructions or dark harborage areas to provide maximum penetration and impingement on the insects. Then treat as a space spray, directing the spray towards the ceiling and upper corners of the area and behind any obstructions. Apply at a rate of 0.4 ounces per 1000 cubic feet of space. Keep ace closed for at least one bour. Vacate treated area and ventilate before reoccupying. Repeat treatment as necessary

TREATMENT OF STORED FOOD AREAS: Foods in multi-walled bags or in cloth bags stored in warehouses, storage rooms, flour mills, grain elevators and granaries

To control accessible adult stages of: Angoumois Grain Moths, Cadelles, Confused Flour Beetles, Indian Meal Moths, Mediterranean Flour Moths, Rice Weevils, Sawtoothed Grain Beetles, Yellow Mealworms, Cheese Mites, Cheese Skippers, Cigarette Beetles, Grain Mites, Granary Weevils, Dark Mealworms, German Cockroaches, Red Flour Beetles.

Infested stored products should be destroyed, furnigated or treated by other effective methods using an approved product intended for this purpose. As noted above, disperse first by directing spray into cracks and crevices, corners, under pallets, and around stacks of packaged goods — hitting as many insects as possible and then apply as a space spray at a dosage of 2.5 ounces per 1000 cubic feet of room space. Repeat application as necessary for insect control. Leave the treated areas closed for one hour. Do not remain in the treated area and ventilate before re-entry.



INDOOR USE, DILUTED: SPACE SPRAY APPLICATION: For use in mechanical foggang or spraying equipment.

To control accessible stages of: Flies. Fruit Flies, Mosquitoes, Gnats, Small Flying Moths -- Cover or remove exposed food and cover food handling surfaces in edible product areas of food handling establishments. Close room and shut off air conditioning or ventilating equipment. Mix 6 ounces of this product with sufficient oil to equal one gallon of diluted spray. Apply at the rate of 1-2 fluid ounces per 1000 cubic feet, filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment if reinfestation occurs.

ANIMAL QU'ARTER USE: (Cattle barns, horse barns, poultry houses, swine houses, zoos): As a space spray, diluted for use in conventional mechanical fogging or spraying equipment.

To control: Flies, Mosquitoes, Small Flying Moths, Gnats

Mix 2.5 ounces with sufficient oil to equal one gallon diluted spray. Apply at the rate of 2 ounces per 1000 cubic feet of space above the animals. Direct spray toward the upper portions of the enclosure, filling the room with mist. Keep area closed for at least 15 minutes. Vacate treated area and ventilate before reoccupying. Repeat treatment if reinfestation occurs.

SURFACE SPRAY APPLICATIONS: To control accessible stages of : Ants, Boxelder Bugs, Clover Mites, Drugstore Beetles, Earwigs, Lice, Spider Beetles, German Cockroaches, crickets, Silverfsh. Mix 6 ounces with sufficient oil to equal one galon diluted spray. Apply as a coarse droplet spray using approximately one galon to 750 square feet of space. Spray walls, floors and other surfaces of bins and storage and handling areas thoroughly, being especially careful to treat cracks, crevices and similar hiding places. Treat unloading, handling and processing areas and inside conveying, processing and handling equipment. Spray thoroughly around the base of heavy machinery and equipment. Spray insects directly when possible.

FOR IN-TRANSIT PROTECTION: Clean and spray truck beds, boxcars, and ships' holds before loading. Thoroughly treat walls and floors and spray each layer of cartons or containers hghtly as stacked.

TREATMENT OF STORED GRAIN

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To control accessible adult stages of: Indian Meal Moth, Angoumois Grain Moth

Apply to the surface of binned grain at a rate of 1 gallon per 1000 square feet. Apply at monthly intervals with the first appearance of moths and continue until early fall. In severe infestanons, break up webbing with a rake before spraying and make a second upplication in two weeks.

TREATMENT OF FLYING INSECTS' RESTING PLACES

To aid in the control of. Mosquitoes, Small Flying Moths, Gnats

Treat walls, ceilings, moldings, screens, door frames, window frames, beams, light cords and similar resting places with the above dilution.

OUTDOOR APPLICATION, UNDILUTED

To control Mosquitoes, Gnats, Small Flying Moths

For best results, use truck mounted equipment and apply when there is a slight breeze of approximately 5 miles per hour. Spray from the windward side so the fog will be carried across the area to be treated. Treat shrubbery and vegetation where mosquroes may rest, particularly stagnant pools, marshy areas, shore lines and ponds. However, application of this diluted product to any body of water is prohibited. Repeat treatment as required.

Disperse at the following flow rates:

alco.	
Truck Speed	
(Miles Per Hour)	
5	
:0	

Flow Rate (Fluid Ounces Per Minute) 5 to 6 9.5 to 11.5

Delivery rates and traveling speeds can be varied slightly so long as the basic objective of 0 002 to 0.0025 pounds actual pyrethrins per acre is maintained. Use a swath width of 300 feet for acreage calculations.

FOR TEMPORARY REDUCTION OF ANNOYANCE

From: Flies, Mosquitoes, Gnats

In drive-in theaters, drive-in restaurants, golf courses, urban areas, parks, playgrounds and other recreational areas. Direct the spray into tall grass, shrubbery and around lawns, where these pests may hover or rest. Apply while the air is still and avoid wetting foliage. Application should be made prior to use. Repeat as necessary.

OUTDOOR APPLICATION, DILUTED

TO CONTROL MOSQUITO LARVAE: Mix 18 ounces with sufficient oil to equal 50 gzBons of diluted spray. Apply 20 to 25 gallons per acre. Apply as a coarse wetting spray to the border or on the shallow water of wetlands, swamps and marshes known to be infested with mosquito larvae.

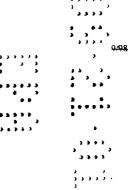
FOR USE ON ANIMALS

To protect against: Hom Flies, House Flies, Mosquitoes, Gnats

Mix 6 ounces with sufficient oil to equal one gallon of diluted spray. Apply a light mist sufficient to wet the tips of the hair on beef and dairy cattle, and horses. To protect against Stable Flies, Horse Flies, Deer Flies

Apply the above dilution at two ounces per adult beef cattle, dairy cattle and horses to sufficiently wet the hair, but not to soak the hide. Repeat this application once or twice daily or as needed to give communed protection.

To control the motile stages of blood sucking lice on beef and dairy cattle, apply the dilute spray to thoroughly wet the hair. Use 2 ounces or less per animal and repeat every 2 to 3 weeks as required.



Page 3 of 3