655-784

3/29/2011



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

March 29, 2011

Ms. Sharon M. Johnston, Regulatory Consultant for Prentiss, Inc. c/o RegGuide Pesticide Regulatory Services 509 Tower Valley Drive Hillsboro, MO 63050-1216

Subject: Amended Labeling; Response to PR Notice 2007-4 PRENTOX[®] FOG and MILL SPRAY, EPA Reg. No. 655-784 Your Submission Dated March 8, 2011

Dear Ms. Johnston:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable with the following label revision provision(s):

First Aid Statement section comment(s), page 1 of 4:

1. Revise this section to read as follows:

KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID					
				If Swallowed:	Immediately call a poison control center or doctor.
					 Do not induce vomiting unless told to do so by the poison control center or doctor.
	 Do not give any liquid to the person. 				
·	 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 in Eyes:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove 				
	contact lenses, if present, after the first 5 minutes, then continue rinsing eye.				
	 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. 				
Note to Physician: Contains petro	leum distillates. Vomiting may cause aspiration pneumonia.				
Have the product container or label	with you when calling a poison control center or doctor, or going for treatment. For				
additional information on this pestic	ide product (including health concerns, medical emergencies or pesticide incidents), you may				
call the National Pesticide Information	on Center at 1-800-858-7378, seven days a week, 9:30 a.m. to 7:30 p.m. EST. At other				
times, call the poison control center					
SEE SIDE PANEL FOR	ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS FOR USE				

Precautionary Statements, Hazards to Humans and Domestic Animals subsection comment(s), top of page 2 of 4:

- Insert the following text immediately preceding the 1st sentence within this subsection: "Contains petroleum distillates."
- 3. Revise the 10th and 11th sentences to read "Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse."

A copy of your label stamped "Accepted with Comments" is enclosed for your records. Please submit two (2) copies of the final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u>.

Sincerely yours

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosure: 000655-00784 D446877

Label stamped "Accepted with Comments"



FOG and MILL SPRAY

ACTIVE INGREDIENTS:

Piperonyl Butoxide, Technical*	1.5%
Pyrethrins	0.3%
OTHER INGREDIENTS**:	<u>98.2%</u>
TOTAL	100.0%

*Equivalent to 1.2% (butylcarbityl)(6-propypiperonyl) ether and 0.3% related compounds. **Contains Petroleum Distillates

PRENTOX[®] - Registered Trademark of Prentiss Incorporated

ACCEPTED With COMMENTS In EPA Letter Dated: Murch, 29, 2011Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No: 1.55 - 7B4

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	KEEP OUT OF REACH OF CHILDREN	· · ·		
1	CAUTION			
	FIRST AID			
·	Have the product container or label with you when calling a poison control center or physici			
If swallowed	Immediately call a Poison Control Center, physician, or the National Pesticide Inform			
	Do not induce vomiting unless told to do so by the Poison Control Center or physiciar	1.		
	• Do not give any liquid to the person.			
	Do not give anything by mouth to an unconscious or convulsing 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, physician, or the National Pesticide Information Center at 1-800-858-7378 for treatment advice.			
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 Information Center 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 Information Center	at 1-800-858-7378 for treatment advice.		
	IVSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.			
	n on this pesticide product (including health concerns, medical emergencies, or pesticide inci	idents), call the National Pesticide		
Information Co	enter at 1-800-858-7378.			
	SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND D	IRECTIONS FOR USE		
EPA Reg. No. 655-784		EPA Estens		
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NET CONTENT		οοιες LOT # <u></u>		
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Manufactured by	PRENTISS INCORPORATED			
	Plant: Kaolin Road, Sandersville, GA 31082			
	Office: 3600 Mansell Road, Suite 350, Alpharetta, GA 30022			
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PRECAUTIONARY STATEMENTS HAZARDS

CAUTION: Harmful if swallowed. Avoid breathing vapors or spray mist. Avoid contact with skin. Do not contaminate food or feedstuffs. Food should be removed or covered during treatment. When this product is used in food processing establishments, confine time of application to period when plant is not in operation. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. 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. Wash hands, arms, and face with soap and water after handling-and before eating. Wash all contaminated clothing with soap and hot water before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Shrimp and crab may be killed at application rates recommended on this label. Do not apply where these are important resources. Remove pets, birds, and cover fish aquariums before spraying.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour or spill near heat or open flame.

DIRECTIONS FOR USE

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

When used according to directions, Prentox Fog and Mill Spray is a ready-to-use insecticide for application as a thermal fog, space spray, and surface spray in residences, institutions, public buildings, hospitals, hotels, restaurants, stores, theaters, food-processing plants, bakeries, grain mills, dairies, breweries, bottling plants, warehouses, trucks and other types of situations where a pyrethrum-type insecticide is required for the control of the accessible exposed stages of flies, fruitflies, mosquitoes, silverfish, roaches, ants, crickets, gnats, spiders, wasps, hornets, small flying moths, bedbugs, clover mites, cheese mites, scorpions, granary weevils, rice weevils, grain beetles, spider beetles, Cigarette beetles, Drugstore beetles, carpet beetles, flour beetles, meal worms, grain mites, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, Tobacco moths, cheese skippers, confused flour beetles, and saw-toothed grain beetles.

Read all directions and cautions before using this product. Apply only as specified on this label.

Thermal-fogging and space spraying: Apply with equipment designed and adjusted to deliver a true aerosol mist (no droplets over 50 microns in diameter and 80% less than 30 microns). Close windows and doors and shut off ventilating systems. Extinguish all open flames and pilot lights. Apply at the rate of 2 ounces per 1,000 cu. ft. of space. Direct the spray towards the ceiling and upper corners of the area and behind obstructions. Keep the area closed for at least 15 minutes. Vacate the treated area and ventilate before reoccupying. Repeat as necessary. When treatment is made in food-processing establishments, confine treatment to times when plant is not in operation. Foods should be removed or covered during treatment. All food-processing surfaces should be covered during treatment or thoroughly cleaned before using.

The above-described application will kill accessible exposed stages of flies, fruit flies, mosquitoes, small flying moths, gnats, hornets, clover mites, cheese mites, cheese skippers, granary weevils, rice weevils, confused flour beetles, saw-toothed grain beetles, spider beetles, Cigarette beetles, Drugstore beetles, Angoumois grain moths, Mediterranean flour moths, Indian meal moths, Tobacco moths, meal worms and grain mites.

Wasps: Application should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many the breeds as possible.

Surface Spray: To control roaches, silverfish, crickets, spiders, clover mites, scorpions, cheese mites, cheese skippers, spider beetles -c use Prentox Fog and Mill Spray in a good sprayer adjusted to deliver a coarse droplet and apply at the rate of 1 gallon efematerial to reach 750 square feet of surface. Spray infested areas thoroughly and direct the liquid behind baseboards, moldings, cabinets shelves sinks, doors and window frames, and pipes, toward drains and dark corners, and into cracks, crevices, recesses, and similar hiding places.

When treating for accessible stored product insects in homes, destroy all infested products. The shelves and doors should be cleaned. thoroughly sprayed so as to contact all pests and covered with shelf paper after allowing shelves to dry. Any utensils that are domated with sprayshould be washed before using. When this product is used in warehouses, granaries, mills, elevators, and food storage situations to fill accessible stages of those pests listed, apply liberally around and under pallets so as to directly contact the pests with spray. Repeat application as necessary.

Ants — Treat shelves, cabinets and storage areas. Spray ant runs, trails, baseboards, thresholds and other places of entry, and treat nests liberally.

Bedbugs – Apply liberally to top, ends, sides and bottoms of mattresses. Spray thoroughly all tufts, seams and folds. Spray springs, mattresses, box springs and frames. Direct liquid into all cracks and lock joints. Treat walls, baseboards, moldings, floors, closets, bedroom furniture, picture frames with particular attention to protected bedbug hiding and breeding places, including all cracks and crevices about the bedroom. Adequate control can only be obtained by repeated applications and direct contact of bedbugs with the spray. Repeat applications as necessary to maintain control.

Carpet Beetles – Apply to floor areas and baseboards. Spray directly into cracks, crevices and under carpets where insects may be found. Treat both the underside and tip side of infested carpet. Spray inside of trunks, closets and infested areas of shelving. Repeat application as necessary.

Stored grain and flour pests — Prentox Fog and Mill Spray is useful in mills, elevators, granaries, warehouses, food storages, and other situations for control of exposed stages of those insects listed under fog and space spray directions. Apply according to fog and space spray directions, paying particular attention to treatment of cracks and crevices in floors and walls. Repeat applications as needed.

For treatment of floors and bins — Prentox Fog and Mill Spray is effective against those insects listed under fog and space directions when used in a good sprayer adjusted to deliver a coarse droplet spray using approximately 1 gal material to each 750 sq. ft. of surface. Repeat applications as needed.

In mills, elevators, and granaries — Spray floors, walls, and other surfaces of bins, storage, and handling areas thoroughly with particular attention to cracks and crevices and similar protected locations. Waste grain, dust, dirt, and debris should be removed and destroyed and storage areas cleaned before spraying. Treat unloading, handling, and processing areas, and apply the insecticide to conveying, processing and handling equipment, the inside of reel sifter, purifier conveyors, sifters, roll housings and hoppers, pickup conveyors, etc. Spray thoroughly around the base of heavy machinery and equipment, beds, boxcars, and ship's holds before loading.

For in transit protection and control, treat truck. For extended protection and control in warehouses and food product storages, treat exposed surfaces as recommended above and spray heavily cracks, crevices, recesses, hiding and breeding areas. Fully treat walls, floors, shelves, and other exposed surfaces and lightly spray each layer of cartons or containers as stacked.

Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this use.

To control exposed accessible stages of Indian meal moth and Angoumois grain moth in stored grain — Apply to the surface of the binned grain at a rate of 2 gallons per 1,000 square feet (1.6 pints per 100 square feet). Apply at monthly intervals beginning with the first appearance of moths and continue until early fall. In case of severe infestation, break up webbing with rake before spraying and make a second application in two weeks.

In barns, milking parlors, milkrooms, and dairies — To control flies, mosquitoes, and gnats, apply as a fog or fine mist, directing spray towards ceiling and upper corners until area is filled with mist, using about 2 ounces per 1,000 cu. ft. of space. For best results, close doors and windows before spraying and keep them closed for 10 to 15 minutes. Vacate the area and ventilate before reoccupying. Repeat application as necessary.

When treating for insects indoors, sweep up and destroy all fallen insects following application.

Mosquito control outdoors — To control adult mosquitoes using ground application, apply as a fine mist or fog at the rate of $\frac{1}{2}$ gal. per acre. Shrubbery and vegetation around stagnant pools, marshy areas, ponds, and shorelines may be treated. Application of this product to any body of water is prohibited when used as an adult mosquitocide. Repeat as necessary, usually once or twice a week. With mobile or truck-mounted equipment, the above application rate will result if a 400 ft. swath is treated traveling at 5 mph dispensing spray at a rate of 125 gallons per hour. To control mosquito larvae, dilute in oil at a rate of 1 part **Prentox Fog and Mill Spray** to 50 parts oil (5 pints in 16 gals) and apply at a rate of 20-25 gals per acre. Apply as a coarse wet spray only to the border or in shallow water of wetlands, swamps, and marshes where mosquito larvae are known to breed. Do not exceed this dosage or fish kill may result.

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STORAGE & DISPOSAL

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

PESTICIDE STORAGE: If container is damaged: Stop any leaks by repositioning the container or by patching or otherwise repairing the leaks.—Take care to avoid contact with pesticide and wear protective gear. On cleanup of spilled liquids, wear protective equipment as required-to prevent contact with the product or its vapors. Cover the spilled areas with generous amounts of absorbent material, such as clay, diatomaceous earth, sand, or sawdust. Sweep the contaminated absorbent on to a shovel and put the sweepings into a salvage drum. Dispose of wastes as below. Do not store, use, pour, or spill near heat or open flame.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: {Container labels that do NOT include dilutable use instructions} Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

{Containers that DO include dilutable use instructions} Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. {Container 5 gallons or less} Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with solvent used to dilute product and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

{For containers greater than 5 gallons} Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with solvent used to dilute the product. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Notice: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

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