

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCE

James L. Kunstman, Ph.D. Director of Regulatory Services PBI/Gordon Corporation P.O. Box 014090 Kansas City, Missouri 64101

OCT 2 2009

Subject: Notification(s) for Label Revisions under PRN 2007-4

Dear Dr. Kunstman:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notices (PRN) 2007-4 dated August 28, 2009 for:

EPA Registration 2217-853

Gordon's Permethrin-10 Livestock and Premise Spray

The Registration Division (RD) has conducted a review of the request(s) for applicability under 2007-4 and finds that the label changes requested fall within the scope of 2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

Please read instructions on re	everse before completir	ng form	F	orm Appro	ved. OMB	No. 2070	0-0060.	Approval	Expires 05	-31-98
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4. Company/Product (Nam	ne)		F	PM#				r	None	Restricted
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NOTIFICATION:										
Labeling notification Final Rule "Pesticide	-	_		•			_		_	_
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Material This Product Will	Be Packaged In:		Section	/// - ///				-		
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James L. K	Kunstman, Ph.D.		Mana	ger of R	egulatory	/ Servic	es		816/46	60 , 6292
I certify that the stateme I acknowledge that any under applicable law.	nts I have made on this		on achments t	thereto are	true, accu	rate and	complete		Receive	
2. Signature		3.	Title							((, (
(Jan I)	Cit		Directo	r of Reg	ulatory S	ervices		((((((((((((((((((((¢ ()	
4. Typed Name		5.	Date					 ;	;† `	·
1	unstman. Ph.D.			August	28. 2009					

Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL					
EPA Registration #	Date Submitted to EPA	Electronic file name			
2217-853	8/28/2009	002217-00853.20090828.notif-proposed			

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Ja I Zut	08/28/2009
Signature	Date
James L. Kunstman, Ph.D.	
Name (typed)	•
Director, Regulatory Services	
Title	



An Employee-Owned Company

1217 WEST 12TH STREET • P.O. BOX 014090 KANSAS CITY, MISSOURI 64101-0090 816-421-4070 • 1-800-821-7925 FAX: 816-474-0462

August 28, 2009

QK

Document Processing Desk (PRN)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501
Attn: Mr. Richard Gebken, Product Manager (10)

Dear Mr. Gebken:

Subject: Response to Pesticide Registration Notice (PRN 2007-4), Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment". Gordon's Permethrin-10 Livestock and Premise Spray (EPA Reg. No. 2217-853).

I. Labeling notification per Pesticide Registration Notice (PRN) 2007-4:

- 1. We ask to revise the disposal instructions and to adopt the exact language of Pesticide Registration Notice (PRN 2007-4), Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containment." One (1) copy of the annotated labeling is enclosed for your review.
- 2. Certification: This notification is consistent with the guidance PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to the EPA. I further understand that if this amended labeling is not consistent with the terms of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.



II. Enclosures:

- 1. Application for Pesticide Amendment (EPA Form 8570-1)
- 2. One (1) copy of the draft labeling

If you have any questions, please call me at 816-460-6292 or contact me at jkunstman@pbigordon.com.

Sincerely,

James L. Kunstman, Ph.D.

Director of Regulatory Services

GORDON'S[®] PERMETHRIN 10 LIVESTOCK AND PREMISE SPRAY

For Use On Livestock: Cattle (Beef and Dairy), Goats, Sheep, Swine, Horses and Poultry.

- ◆ For Agricultural/Commercial Use—Not for Household Use NOTIFICATION
- ♦ A Broad Spectrum Multi-Use Insecticide

OCT - 2 2009

ACTIVE INGREDIENT:

Permethrin	10.0%
INERT INGREDIENTS:	<u>90.0%</u>
TOTAL	100.0%

Cis/trans ratio: Max. 65% (+/-) trans and min. 35% (+/-) cis. Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panel for First Aid and Additional Precautionary Statements.

NET CONTENTS: 1 PINT, 1 QUART, or 1 GALLON

AP082809 EPA REG. NO. 2217-853 EPA EST. NO. 2217-KS-1

MANUFACTURED BY:



READ THE ENTIRE LABEL BEFORE EACH USE. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

FOR PET USE - USE ONLY ON DOGS

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING: Harmful if inhaled. Causes moderate eye injury and skin irritation. Do not get on skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing vapor or spray mist and contact with eyes. Remove contaminated clothing and wash before reuse. Wash thoroughly with soap and water after handling. Wear dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any R, P or HE filter for applying indoors as a space spray or fog.

	FIRST AID				
If inhaled:	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 				
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 swallowed:	 Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person. 				
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.					
Note to Physician and Veterinarians:	 Contains petroleum distillate - vomiting may cause aspiration pneumonia. Do not administer or instill milk, cream or other substances containing vegetable or animal fats which enhance absorption of lipophilic substances. 				

ENVIRONMENTAL HAZARDS:

This product is highly toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the high water mark. Do not apply where runoff is likely to occur. Do not apply when wind speeds exceed 10 mph. Do not contaminate water when disposing of equipment washwaters. Shrimp and crab may be killed if application rates recommended on this label are exceeded. Use with caution where these are important resources.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply this product or allow drift when bees are actively visiting treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

PHYSICAL OR CHEMICAL HAZARDS:

Combustible. Do not use or store near heat or open flame. Do not use this product in or on electrical equipment due to the possibility of shock hazard.

DIRECTIONS FOR USE

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

Shake or stir product thoroughly before using or reusing diluted emulsion. To prepare dilutions, the concentrate should first be stirred or agitated well. Add the required amount of concentrate to water and blend thoroughly. Do not hold dilutions for more than 24 hours.

Do not allow spray treatment to contaminate pasture land, crop land, poultry ranges or water supplies. Do not use on crops used for food, forage or pasture.

APPLICATION SITES	PESTS CONTROLLED	USE DIRECTIONS	DILUTION RATE	APPLICATION RATE			
ANIMAL PREMISE USE: SURFACE SPRAY AND SPACE SPRAY FOR CATTLE BARNS, SWINE HOUSES, POULTRY HOUSES, HORSE BARNS, DAIRIES, MILKING PARLORS							
AS SURFACE SPRAY: FARM PREMISES (Barns, Dairies, Loafing Sheds, Milking Parlors, Feed Lots, Stables, Paddocks, Poultry and Livestock Housing.	Horse Flies, Stable Flies, Lesser House Flies and Other Manure Breeding Flies; Fleas; Lice; Mites; Ticks, Including Deer Tick. Aids In Control of Cockroaches, Mosquitoes, Spiders.	Observe (follow) application intervals greater than 2 weeks. Do not contaminate animal's feed or water by spray. Do not use in milk rooms. For maximum effectiveness, a combination of localized application and space treatment is recommended.	For initial clean up of severe insect infestation, dilute at a rate of 1 part concentrate in 19 parts water: Amt. Product per Water Volume 6.7 fl.ozs. 1.0 gallon 8 fl.ozs. 1.2 gallons 16 fl.ozs. (1pt.) 2.4 gallons 32 fl.ozs. (1qt.) 4.0 gallons For normal infestations, dilute 1 part concentrate in 100 parts water. Amt. Product per Water Volume 1.33 fl.ozs. 1.0 gallon 8 fl.ozs. 6.25 gallons 16 fl.ozs. (1pt.) 12.5 gallons 32 fl.ozs. (1qt.) 25.0 gallons	Spray walls and surfaces thoroughly but do not allow runoff to occur; about 1 gallon per 750 - 1,000 sq.ft.			
AS A SPACE SPRAY: Cattle Barns, Horse Barns, Swine Houses, Kennels, Milking Parlors, Milk Rooms, Dairies, Poultry Houses, Feed Lots, Stables, and Paddocks.	Flies, Mosquitoes, Gnats.	FOG OR FINE MIST: Direct the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 fl.oz. per 1,000 sq.ft. of space For best results, close doors and windows before spraying and keep closed for 10-15 minutes. Vacate the treated area and ventilate before reoccupying. Observe (follow) application intervals greater than 2 weeks. For maximum effectiveness, a combination of localized application and space treatment is recommended.	Amt. Product per Water Volume 1.33 fl.ozs. 1.0 gallon 8 fl.ozs. 6.25 gallons 16 fl.ozs. (1pt.) 12.5 gallons 32 fl.ozs. (1qt.) 25.0 gallons	Direct the spray toward the ceiling and upper corners until the area is filled with mist. Use about 2 fl.oz. per 1,000 sq.ft. of space.			

APPLICATION SITES	PESTS CONTROLLED	USE DIRECTIONS	DILUTION RATE	APPLICATION RATE
LIVESTOCK AND POULTRY DIRECT APPLICATIONS ON		GOATS, SHEEP, SWINE, HORSES, AND PO	DULTRY	<u></u>
LIVESTOCK SPRAY: Dairy or Beef Cattle, Horses, Sheep, and Goats.	Face Flies, Horn Flies, Stable Flies, Mosquitoes, Lice, Mites, Ticks, Including Deer Tick.	Spray to thoroughly cover entire animal. For lice or mites, a second treatment is recommended 14-21 days later. Spray lactating dairy cows only after milking is completed.	Amt. Product per Water Volume 8 fl.ozs. 50 gallons 16 fl.ozs. (1pt.) 100 gallons 32 fl.ozs. (1qt.) 200 gallons	
	Horn Flies, Face Flies, Stable Flies, Ear Ticks.	SPOT TREATMENT - LOW PRESSURE SPRAY: Apply ½ fl.oz. per ear or 2-4 fl.oz. on face or 12-16 fl.oz. along backline.	Amt. Product per Water Volume 2 fl.ozs. 1.0 gallons 16 fl.ozs. (1pt.) 2.5 gallons 32 fl.ozs. (1qt.) 5.0 gallons	
	Face Flies, Horn Flies, Horse Flies, Ear Ticks.	BACK RUBBER: Recharge backrubber as needed. Spray lactating dairy cows only after milking is completed.	Amt. Product per Water Volume 8 fl.ozs. 5 gallons 16 fl.ozs. (1pt.) 10 gallons 32 fl.ozs. (1qt.) 20 gallons	
Swine (Do not ship swine for slaughter within 5 days of last treatment.)	Mange Mites	Spray, dip or sponge animals. Retreat after 14 days, spraying walls and floor and space bedding to kill late hatching, developing stages.	Amt. Product per Water Volume 8 fl.ozs. 25 gallons 16 fl.ozs. (1pt.) 50 gallons 32 fl.ozs. (1qt.) 100 gallons	
	Blow Flies, Flies, Mosquitoes, Hog Lice, Fleas, Ticks, Including Deer Tick.	Spray, dip or sponge to apply 1 pint of spray solution per pig, especially around ears.	Amt. Product per Water Volume 8 fl.ozs. 25 gallons 16 fl.ozs. (1pt.) 50 gallons 32 fl.ozs. (1qt.) 100 gallons	
Poultry	Poultry Mites, Northern Fowl Mites, Lice	Spray at the rate of ½ fl.oz. of spray solution per bird, or 1 gallon of spray solution per 100 birds, with a fine mist. Spray roosts, walls and nests or cages.	Amt. Product per Water Volume 8 fl.ozs. 1.25 gallons 16 fl.ozs. (1pt.) 25 gallons 32 fl.ozs. (1qt.) 50 gallons	·

APPLICATION SITES	PESTS CONTROLLED	USE DIRECTIONS	DILUTION RATE	APPLICATION RATE			
DOG PREMISES AND DIRECT APPLICATIONS TO DOGS.							
DOG PREMISES: Kennels, Dog Houses, Runs and Yards	Fleas, Flies, Ticks, Lice Mange (adult and larvae).	SURFACE SPRAY: Thoroughly wet pest breeding or resting areas but do not allow runoff to occur. Most efficient pest control is accomplished when heavy pressure and good contact are achieved.	Amt. Product per Water Volume 8 fl.ozs. 6.25 gallons 16 fl.ozs. (1pt.) 12.5 gallons 32 fl.ozs. (1qt.) 25.0 gallons				
		Timing and frequency of applications should be based on pest populations reaching nuisance levels, but accompanying manure removal and sanitation practices should precede sprays. Do not spray feed, food or water. Repeat as needed but not more often than once every 2 weeks.					
PESTS ON DOGS (Do not treat puppies less than 12 weeks old)	Fleas; Ticks, Including Deer Ticks; Lice; Mange	Thoroughly wet the animal by dipping, sponging or spraying. Allow animal to dry in a warm place without rinsing or toweling. Gives long-lasting protection against reinfestation and applications at intervals of 2-3 weeks. Do not repeat treatment for 7 days. Consult a veterinarian before using this product on debilitated, aged, pregnant, medicated or nursing animals. Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.	Amt. Product per Water Volume 8 fl.ozs. 12.5 gallons 16 fl.ozs. (1pt.) 25 gallons 32 fl.ozs. (1qt.) 50 gallons				

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE AND SPILL PROCEDURES: Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose with chemical waste.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: For Metal Containers—Triple rinse of equivalent—Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. For Plastic Containers—Triple rinse or equivalent, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and local authorities, by burning. If burned stay out of smoke.

[For Plastic Containers — Nonrefillable with capacities equal to or less than 5 gallons:]

CONTAINER HANDLING: Nonrefillable container: Do not reuse or refill this container: Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Triple rinse [or pressure rinse] container (or equivalent) promptly after emptying

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 1/4 full with water 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.

[OR

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down overapplication equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

[For Plastic Containers - Nonrefillable with capacities greater than 5 gallons:]

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Triple rinse [or pressure rinse] container (or equivalent) promptly after emptying

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. 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:

OR

Pressure rinse as follows: Empty the remaining contents into application equipment of a mix table . .

and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.]

[For Refiliable Containers:]

CONTAINER HANDLING: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Container cleaning: Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.