





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 14, 2010

Nancy Huebl Senior Registration Specialist Wellmark International 1501 East Woodfield Road Suite 200 West Schaumburg, Illinois 60173

Subject: Notification to Update Storage and Disposal Statement per PRN 2007-4

Product Name: RF 2002 Block EPA Reg. No: 2724-492

Your Submission Dated April 19, 2010

Dear Ms. Huebl:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration Notice (PRN) 2007-4, dated above. A screen of the labeling revision request has been conducted for its applicability under PRN 2007-4, and it has been determined that the action request falls within the scope of this document. Our records have been duly noted, and the printed label with this application has been stamped "Notification Accepted" and will be placed in our records as current and updated. Should you have any questions regarding this action, you may contact Gina Casciano at (703) 605-0513 or via email at casciano.gina@epa.gov.

Sincerely,

Linda Hollis

Linda A. Hollis, Chief Biochemical Pesticides Branch Biopesticides and Pollution Prevention Division (7511P)

Please read instructions on re	everse before completing	r ^{es} m		Fo	rm Ar	∕ ved OMF	8 No. 2070.	ZOFU 0060. Approval expires 2-28-95	
⇔ EPA	Environme	United States ntal Protecti ashington, DC 20				kégistratio Amendme Other	on	OPP Identifier Number	
	·	Applic	ation for Pesticide	- Section I					
1. Company/Product Number			2. EPA Product Linda Hollis	2. EPA Product Manager			3.	Proposed Classification	
Wellmark International/2724-492			Linda Hoilis						
Company/Product (Name) Wellmark International/RF 2002 Block			PM# Biopesticides	•				X None Restricted	
5. Name and Address of Applicant / Registrant (Include ZIP Code)			6. Expedited	6. Expedited Review. In accordance with FIFRA Section 3(C)(3)					
Wellmark International			(b)(i), my pro	(b)(i), my product is similar or identical in composition and labeling to:					
1501 East Woodfiel Road, Suite 200W			EPA Reg. No	EPA Reg. No.					
Schaumburg, Illinois 60173				Product Name Date: 5/(4/10					
Check if this is a new address				Revie	ver:	G.co	sciar	10	
			Section - II	1194161					
Amendment - Explain belo	DW.					s in response t	0		
Resubmission in response to Agency letter dated			Γ	Agency lette					
X Notification - Explain below	w.			Other - Expl	ain be	low.			
Explanation: Use addition	nal page(s) if necessary.	/F	L						
product. I understand that it consistent with the requiremenforcement action and per	nents of 40 CFR 156.10	0,156.140, 156.	144, 156.146, and 156.1						
4. Makasial This Day duck Mill	he Peakered In		Gection - III						
1. Material This Product Will Child Resistant Perlocation	Unit Packaging		Water Soluble Packa	aina	Τ.	2. Type of Con	toiner		
Child-Resistant Packaging	FEET			ymy	'	z. Type of Con	lamei		
Yes	X Yes No		X No			X Plas			
X No			<u> </u>		_	Glas	ss		
* Certification must be submitted	If "Yes Unit Packaging wgt. 10-250 lbs.	No. per container 1	If "Yes Unit Packaging wgt.	No. per container		X Pape Othe	er er (Specify)		
3. Location of Net Contents Inf	formation	4. Size(s) Reta	ail Container	5.	Location	on of Label Dir	ections		
X Label Container 10 - 250 lbs.		s.	X On Labe			companyin	a Product		
X Pap		graph Other							
			Section - IV						
1. Contact Point (Complete	items directly below for	identification o	f individual to be contact	ed, if necessar	y, to p	process this a	pplication.)	
Name			Title			. 1	Telephone No. (Include Area Code)		
Nancy Huebi			Senior Registration Specialist (84				847) 330-		
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statements my be punishable by fine or imprisonment or both under applicable law. 6. Date Application Received 10 0000 0000 0000 00000 0000 0000 000									
2. Signature , 3. Title			3. Title	, c				υ (
			Senior Registration Specialist					C C C	

5. Date

19-Apr-10

4. Typed Name

Nancy Huebl

Wellmark rnational
1501 East Wasatield Road, Suite 200 West
Schaumburg, Illinois 60173
847 330 5300

www.wellmarkinternational.com



April 19, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs 7504P
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, Virginia 22202-4501

ATTENTION: Linda Hollis/BPPD Branch Chief

SUBJECT: NOTIFICATION PER PRN 2007-4/CONTAINER DISPOSAL

FOR RF2002 BLOCK/EPA REG. NO. 2724-492

Dear Ms. Hollis:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised highlighted labeling to serve as notification per PRN 2007-4. The added text represents exact wording from the regulations/PR Notice, no other changes were made to the label. This action is not a PRIA action and does not require any fee.

If you have any questions, please, call me directly at 847/330-5376 or email me. Thank you for your assistance in this matter.

Yours sincerely,

WELLMARK INTERNATIONAL

7 Lancy Huebl
Nancy Huebl

Sr. Registration Specialist nhuebl@central.com

enclosure

No cation Accepted

Date: 5/14/10

[optional text]

Reviewer: Casciano

RF2002 BLOCK

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A Nutritional supplement Containing S-Methoprene* Insect Growth Regulator for Continuous Feeding to Cattle through the Horn Fly Season.

[Solid feed supplement] [for all classes of [beef] and [dairy][lactating and non-lactating] cattle]

[With] Contains Altosid® IGR

Mineral Supplement for Beef and Dairy Cattle on Pasture

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6)	0.01%
OTHER INGREDIENTS:	99.99%
TOTAL	100.00%

INGREDIENTS

Salt, Monocalcium Phosphate, Calcium Carbonate, Plant Protein Products, Corn Chop, Molasses Products, Vitamin A Supplement, D-Activated Animal Sterol (Source of Vitamin D₃), Vitamin E Supplement, Potassium Chloride, Manganous Oxide, Zinc Oxide, Zinc Sulfate, Ferrous Carbonate, Ferrous Sulfate, Copper Sulfate, Ethylenediamine Dihydriodide, Cobalt Carbonate, Sodium Selenite, Yeast, Ethoxyquin, Animal and Vegetable Fat.

GUARANTEED ANALYSIS							
Calcium (Ca), minimum	1.00%						
Calcium (Ca), maximum							
Phosphorous (P), minumum							
Salt (NaCl), minimum							
Salt (NaCl), maximum	50.00%						
Potassium, minimum	1.00%						
Magnesium, minimum							
Copper, minimum							
Iodine, minimum	1 ppm						
Selenium, minimum							
Zinc, minimum	1 ppm						
Vitamin A, minimum							
Vitamin E, minimum							

[Does not contain any prohibited materials. Does not contain any animal protein][Free from restricted ruminant protein products per Title 21, CFR 589.2000] [Contains no prohibited animal by-products in accordance with FDA regulation 21 CFR 589.2000] (For FDA feed regulations)

*As the Insect Growth Regulator ALTOSID®

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA Reg. No. 2724-492 NET WEIGHT:

Lot Number:

ERA Est No.

(,,,,

5040

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

[This product contains high levels of copper. Consumption of this product by sheep or goats may result in copper toxicity.] (statement required dependent on copper concentrations)

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

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

FEEDING AND MANAGEMENT INSTRUCTIONS

When used as directed, RF2002 BLOCK/tub will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horn flies from manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of RF2002 BLOCK/tub per 100 lbs. of animal body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound animal.

[for tubs] [To open: remove top [cardboard and][plastic cover][protective] sheet.

- 1. Assure cattle are not starved for nutrients in RF2002 BLOCK/tub by providing them prior to feeding RF2002 BLOCK/tub.
- [Offer cattle 33.3 pounds of RF2002 BLOCK/tub for every 15 head of cattle.][Offer cattle 1 block/tub of RF2002 BLOCK/tub for every (range of 10-15) head of cattle. (for blocks/tubs of 33-50 lbs)][Offer cattle 1 block/tub of RF2002 BLOCK/tub for every (range of 15-25) head of cattle. (for blocks/tubs of 120-250 lbs)]
- 3. Remove all other self limiting nutritional supplements.
- 4. Locate RF2002 BLOCK/tub where cattle congregate (watering, loafing, shade areas).
- 5. Replenish RF2002 BLOCK/tub on a regular basis as needed.
- 6. If intake of RF2002 BLOCK/tub is <u>below</u> 0.4 ounces per 100 pounds animal body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
- 7. If intake of RF2002 BLOCK/tub is <u>above</u> 0.4 ounces per 100 pounds animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
- 8. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides if elimination of the adult fly population is desired.



STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or

disposal.

Storage: Store RF2002 BLOCK/tub in a cool dry place.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of

on site or at an approved waste disposal facility.

Container DisposalHandling: Completely empty wrapper, dispose of empty wrapper in a sanitary landfill or by incineration or if allowed by state and local authorities by burning. If burned, stay out of smoke. (Optional Container Disposal for tubs) Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent. Then offer for recycling if available 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 recycled tubs) [Return empty tubs to [company] for cleaning and recycling.]

ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

Wellmark International Schaumburg, IL 60173

Made in USA