

2724-505

06/14/2010

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

JUN 14 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

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

RE: Product Name: RF 2039 LCP
EPA Reg. No: 2724-505
Application for Label Notification Dated May 25, 2010 to update the storage and disposal statement per PR Notice 98-10

Dear Ms. Huebl:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration (PR) Notice 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98-10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Ms. Menyon Adams at (703) 347-8496 or email at adams.menyon@epa.gov.

Sincerely,

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



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: Wellmark International/2724-505
2. EPA Product Manager: Linda Hollis
3. Proposed Classification: [X] None [] Restricted
4. Company/Product (Name): Wellmark International/RF2039 LCP
5. Name and Address of Applicant / Registrant: Wellmark International, 1501 East Woodfield Road, Suite 200W, Schaumburg, Illinois 60173
6. Expedited Review: In accordance with FIFRA Section 3(C)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. Product Name.

Section - II Notification Accepted

Amendment - Explain below. Resubmission in response to Agency letter dated. [X] Notification - Explain below. Final printed labels in response to Agency letter dated: JUN 14 2010. "Me Too" Application. Other - Explain below. Reviewer: M. Adams

Explanation: Use additional page(s) if necessary. (For section I and section II.)

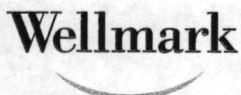
Revise Pesticide Storage Statement This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will be Packaged In: Child-Resistant Packaging [X] No, Unit Packaging [X] No, Water Soluble Packaging [X] No, 2. Type of Container [X] Plastic, 3. Location of Net Contents Information [X] Label, 4. Size(s) Retail Container: 450, 2000 lbs (55 & 200 gallons), 5. Location of Label Directions [X] On Label, 6. Manner in Which Label is Affixed to Product [X] Paper glued

Section - IV

1. Contact Point: Nancy Huebl, Senior Registration Specialist, (847) 330-5376. Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. 2. Signature: Nancy Huebl, 3. Title: Senior Registration Specialist, 4. Typed Name: Nancy Huebl, 5. Date: 25-May-10, 6. Date Application Received: (Stamped)



PM-91

May 25, 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 98-10/PESTICIDE STORAGE
FOR RF2039 LCP/EPA REG. NO. 2724-505

Dear Ms. Hollis:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised highlighted labeling to serve as notification per PRN 98-10. Per PRN 98-10 Section II, G, we are revising the storage statement. 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

Nancy Huebl
Sr. Registration Specialist
nhuebl@central.com

enclosure

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RF2039 LCP
AN INSECT GROWTH REGULATOR
Alternate Brand Name: Altosid® IGR 1% Liquid

To prevent the development of horn flies in the manure of treated beef or dairy cattle
To prevent the emergence of horn flies from the manure of treated cattle including breeding and lactating beef and/or dairy cattle and calves
RF2039 LCP is intended for custom blending into liquid cattle feed supplements
Patent Pending

ACTIVE INGREDIENT:

S-Methoprene (CAS #65733-16-6) 1%

OTHER INGREDIENTS: 99%

Total 100%

KEEP OUT OF REACH OF CHILDREN

EPA Reg. No. 2724-505
EPA Est. No.

Lot Number:
Net Contents:

Notification Accepted

Date: JUN 14 2010

Reviewer: M. Adams



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. Do not contaminate water when disposing of equipment or washwaters.

GENERAL INFORMATION: RF2039 LCP is a feed additive intended for custom blending only into cattle liquid feed supplements composed of AAFCO (Association of American Feed Control Officials)-approved feed ingredients to control horn flies which develop in cattle manure. Include the **RF2039 LCP** label with shipments of custom liquid cattle feed supplements.

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

Blending and Feeding RF2039 LCP:

RF2039 LCP prevents emergence of adult horn flies from the manure of treated cattle. Begin use 30 days prior to horn fly season, and continue feeding until cold weather restricts horn fly activity.

RF2039 LCP is designed to be formulated into liquid feed supplements for cattle that can be fed free-choice, mixed into a complete ration, or used as a top dressing on total mixed rations (TMR). Liquid feeds containing **RF2039 LCP** can be fed to beef and dairy cattle including: breeding cattle, lactating cows, and calves.

Use the following formula to determine the amount of **RF2039 LCP** to be mixed into the liquid feed that will achieve horn fly control. These directions provide a target rate of 1.13 mg/100 lbs of animal body weight per day or 34 mg/100 lbs. of animal body weight per month of active ingredient.

$$\frac{\text{Cwt}^*}{2 \times \text{lbs. of daily consumption}} = \text{lbs. of RF2039 LCP per ton of liquid feed supplement}$$

*Cwt = 100 lbs. of body weight; i.e., 1,000 lbs. is 10 cwt

The following table is provided as a guide in determining the amount of **RF2039 LCP** to achieve horn fly control assuming a 1,000 lb animal as the head weight:

Daily Consumption Rate	Inclusion of RF2039 LCP Into Liquid Feed	
	Lbs./1,000 lb animal/Day	Lbs./Ton
5	1.0	15.4
2½	2.0	30.7
2	2.5	38.4
1	5.0	76.7
½	10.0	153.5
¼	20.0	307.0

Add **RF2039 LCP** at the end of mixing the liquid feed formulation and mix until uniform.

When and How to Use RF2039 LCP

Use **RF2039 LCP** to break the life cycle of the horn fly. When fed to cattle, **RF2039 LCP** passes through the digestive system and is deposited throughout the manure. Here it stops the development of immature horn flies, before they can emerge as adult horn flies. **RF2039 LCP** does not affect existing adult horn flies.

Start feeding **RF2039 LCP** [3-4 weeks][30 days][1 month] prior to horn fly season [before horn flies normally appear]. Continue feeding [throughout the summer and into the fall] until cold weather restricts horn fly activity.

If significant numbers of adult horn flies are already present when **RF2039 LCP** is introduced, it may take 3 to 5 weeks for an effect on the adult horn fly population to be clearly observed. For fast relief from existing horn fly burdens, consider the use of adulticide sprays, dusts, back-rubbers, or pour-ons. Adult horn flies remain feeding on cattle day and night and leave the animal only to lay eggs in freshly passed manure. Without **RF2039 LCP**, eggs hatch and develop in the manure, resulting in a new generation of adult horn flies. These newly emerged horn flies can be carried downwind to a neighboring herd. Area wide horn fly control to include neighboring herds reduces the numbers of migrating horn flies.

RF2039 LCP can be fed up to slaughter and to lactating dairy cows without withholding milk.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.
STORAGE: Store sealed in original container in a cool, dry place protected from direct sunlight.
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: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into 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 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 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 information, call 1-800-347-8272 or visit our Web site: [URL]

Altosid® is a registered trademark of Wellmark International

WARRANTY AND CONDITIONS OF SALE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. To the extent permitted by law, buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Wellmark International
1501 East Woodfield Road 200W
Schaumburg IL 60173
Made in USA

