

2724-505 9/27/2006 Page 187

SEP 27 2006

Ms. Nancy Huebl
 Regulatory Specialist
 1501 East Woodfield Road
 Suite 200 West
 Schaumburg, Illinois 60173

Subject: Product Name: RF2039 LCP
 EPA Reg. No: 2724-505
 Notification of changes in mixing directions
 Dated: September 14, 2006

Dear Ms. Huebl:

The Biopesticides and Pollution Prevention Division is in receipt of the above dated application. A preliminary screen of this request has been conducted for its applicability under PRN 98-10 and it has been determined that the action requested falls within the scope of PR 98-10. Our records have been duly noted, and the label submitted with this application has been stamped Notification received, but not reviewed and will be placed accordingly in our records.

Questions concerning this action should be directed to Mr. Andrew Bryceland at 703-305-6928 or email at bryceland.andrew@epa.gov.

Sincerely,

Roger Gardner

Roger Gardner, Acting Chief
 Biochemical Pesticides Branch
 Biopesticides and Pollution
 Prevention Division, (7511C)

CONCURRENCES

SYMBOL	7511P							
SURNAME	Pollard							
DATE	9/27/06							

277

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration	OPP Identifier Number
<input type="checkbox"/>	Amendment	
<input checked="" type="checkbox"/>	Other	

Application for Pesticide - Section I

1. Company/Product Number Wellmark International/2724-505	2. EPA Product Manager Roger Gardner	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Wellmark International/RF2039 LCP	PM # Biopesticides	
5. Name and Address of Applicant / Registrant (Include ZIP Code) Wellmark International 1501 East Woodfield Road, Suite 200 West Schaumburg, Illinois 60173	6. Expedited Review. In accordance with FIFRA Section 3(C)(3) (b)(i), my product is similar to a pesticide already registered and labeling to: EPA Reg. No _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address	Date: <u>9/27/06</u>	

NOTIFICATION
Received But Not Reviewed

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Initial: CP

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

Per PRM 98-10, Section II M.1 - Change in mixing directions not involving dilution or maximum/minimum use dilutions. 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 99-10 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:			2. Type of Container		
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic	<input type="checkbox"/> Glass
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Paper
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 450, 2000 lbs.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Label Accompanying Product	6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Nancy Huebl	Title Regulatory Specialist	Telephone No. (Include Area Code) 847-330-5376
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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 may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received
(Stamped)

2. Signature <i>Nancy Huebl</i>	3. Title Regulatory Specialist
4. Typed Name Nancy Huebl	5. Date September 14, 2006

3 7 7

REGULATORY LABEL DATA SHEET

File Name: Epa notif RF2039 LCP mixing 906 **Data Sheet Date:** September 2006
Product: RF2039 LCP **EPA Reg #:** 2724-505
Approved: Notif submitted 9/14/06 **Supercedes:** 3/14/06

OVERVIEW: Per PRN 98-10, §II, M.1. Directions for Use – Changes in mixing directions which do not affect the dilution or the minimum or maximum use dilutions.

Page #	Description of Major Changes
2	Directions for Use: Change mixing directions to reflect mixing until uniform instead of stating specific amount of time for mixing.

4 8 7

Wellmark

September 14, 2006

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: R. Gardner

SUBJECT: NOTIFICATION PER PRN 98-10 – CHANGES IN MIXING DIRECTIONS
NOT AFFECTING DILUTION OR MAXIMUM/MINIMUM USE DILUTIONS
FOR RF2039 LCP/EPA REG. NO. 2724-505

Dear Mr. Gardner:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised highlighted labeling to serve as notification per PRN 98-10, II, M. 1 – Changes in mixing directions which do not affect the dilution or the minimum/maximum use dilutions.

If you have any questions, please, call me directly at 847/330-5376 or email me. Thank you for your assistance in this matter. Enclosed is a self-addressed postcard to confirm notification status

Yours sincerely,
WELLMARK INTERNATIONAL



Nancy Huebl
Regulatory Specialist
nancy.huebl@central.com

enclosure

cc: C. Elmi/J. Flegeau

5 7 7

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

NOTIFICATION

Replicated from original label

Date: 9/27/06

Initial: CP

EPA Reg. No. 2724-505

EPA Est. No.

Net Contents:

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 Lbs./1,000 lb. animal/day	Inclusion of RF2039 LCP in liquid feed Lbs./Ton	% of Consumption
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 for an additional 10 minutes.

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 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 DISPOSAL: 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. (Optional text for >55 gallon mini-tote: Return container to manufacturer for cleaning and recycling.)

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
Schaumburg IL 60173
Made in USA