

Please read instructions on reverse before completing form.



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (with X in Other)

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: Wellmark International/2724-503
2. EPA Product Manager: Sheryl Reilly
3. Proposed Classification: [X] None [] Restricted
4. Company/Product (Name): Wellmark International/RF 2038 CB
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. NOTIFICATION, Product Name, Date Reviewed: 7/26/05

Section - II

Reviewed By: [Signature]

Amendment - Explain below. Resubmission in response to Agency letter dated. [X] Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

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

Notification of alternate brand name: Altosid IGR Custom 2%. 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.

Section - III

1. Material This Product Will be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: [X] Plastic, 3. Location of Net Contents Information: [] Label [] Container, 4. Size(s) Retail Container: 40 lbs., 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: Name Nancy Huebl, Title Regulatory Specialist, Telephone No. (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: Regulatory Specialist, 4. Typed Name: Nancy Huebl, 5. Date: January 28, 2005, 6. Date Application Received: (Stamped)

91

Wellmark International
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2/0

Wellmark

January 28, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs 7504C
U.S. Environmental Protection Agency
Crystal Mall 2 Room 266A
1801 South Bell Street
Arlington, Virginia 22202

ATTENTION: S. Reilly

SUBJECT: NOTIFICATION OF ALTERNATE BRAND NAME PER PRN 98-10
RF 2038 CB/EPA REG. NO. 2724-503

Dear Ms. Reilly:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised highlighted labeling to serve as notification of the following alternate brand name for the above registration: Altosid® IGR Custom 2%.

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
Regulatory Specialist
nancy.huebl@wellmarkint.com

enclosure

cc: C. Elmi/J. Richardson

3/6

NOTIFICATION

Date Reviewed: 7/26/05

Reviewed By: cpollard

[] indicates optional statements

RF2038 CB

For custom blending only into cattle rations

Alternate brand name: **ALTOSID® IGR CUSTOM 2%**

To prevent the emergence of horn flies from the manure of treated cattle
To prevent the [development] of [immature] horn flies in the manure of treated cattle
[including breeding and lactating cattle and calves]

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6)2%

OTHER INGREDIENTS:98%

Total 100%

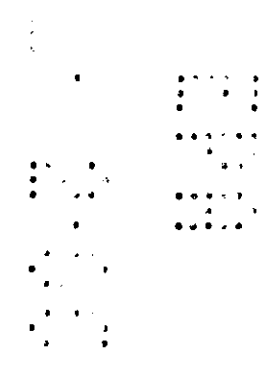
**KEEP OUT OF REACH OF CHILDREN
WARNING**

See [below] back/side panels for additional Precautionary Statements/First Aid

EPA Reg. No. 2724-503

EPA Est. No.

Net Weight.



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Causes substantial but temporary eye irritation. Do not get in eyes or on clothing. Wear protective eyewear such as safety glasses or goggles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-347-8272 for emergency medical treatment information.	

[Note: First Aid statement paragraph format may be used if space is limited.]

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 cleaning equipment or disposing of equipment washwaters.

General Information

RF2038 CB is a premix intended for custom blending into cattle rations to control horn flies which develop in cattle manure. Use **RF2038 CB** only in cattle.

DIRECTIONS FOR USE

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

Blending and Feeding RF2038 CB

RF2038 CB interrupts the development of the horn fly in the manure of treated cattle [prevents emergence of adult horn flies from the manure of treated cattle]. Begin use [3-4 weeks][30 days] [1 month] prior to horn fly season and continue feeding until cold weather restricts horn fly activity.

RF2038 CB rations may be fed to beef and dairy cattle, including breeding cattle, lactating cattle, and calves. When used as directed, rations containing **RF2038 CB** may be fed up to slaughter, and to lactating dairy cows without withholding milk.

This product can be used in complete feeds, concentrates, hand feeds, or loose or block mineral or protein supplements.

RF2038 CB is fed to cattle at the level of **1695 mg of RF2038 CB/100 lb body weight/month** or the target rate of 34 mg of (S)-Methoprene/100 lbs. of body weight/month to achieve horn fly control. This rate is equal to **56.5mg RF2038 CB/100 lb body weight/day**.

5/10

FOR COMPLETE FEEDS AND SUPPLEMENTS: use the following formula:

$$\frac{\text{Cwt}^*}{4 \times \text{lbs. of ration/head/day}} = \text{lbs. of RF2038 CB 2\% (S)-Methoprene per ton of feed or supplement}$$

*Cwt = 100 lbs. of body weight; i.e., 1,300 lbs. is 13 cwt

Example:

$$\frac{13 \text{ Cwt}}{4 \times 30 \text{ lbs. of ration/head/day}} = .11 \text{ lbs. of RF2038 CB 2\% (S)-Methoprene per ton of feed or supplement}$$

FOR MINERAL MIXES: loose, blocks, molasses mineral tub, and molasses protein tub, add the following amounts of RF2038 CB [2% (S)-Methoprene] to achieve desired results [horn fly control]:

Daily Feeding Rate	Lbs./Ton
8 oz/head ¹ /day	5
4 oz/head ¹ /day	10
3 oz/head ¹ /day	13
2 oz/head ¹ /day	20
1 oz/250 lbs.	10
1 oz/500 lbs.	20
1 oz/750 lbs.	30

¹The calculations in the chart assume a 1,000 lb. animal as the head weight

These directions provide a target rate of 1.13 mg/100 lbs. of body weight/day of active ingredient.

Important Note to Feed Mill Operators

- After the addition of the liquid components, add the **RF2038 CB** and blend to homogeneity.

When and How to Use RF2038 CB

Use **RF2038 CB** to break the life cycle of the horn fly. When fed to cattle, **RF2038 CB** 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 new adult horn flies. **RF2038 CB** does not affect existing adult horn flies.

Start feeding **RF2038 CB** [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 **RF2038 CB** 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.

6/10

Adult horn flies remain feeding on cattle day and night and leave the animal only to lay eggs in freshly passed manure. Without **RF2038 CB**, eggs hatch and develop in the manure, resulting in a new generation of adult horn flies. These newly emerged horn flies may be carried downwind to a neighboring herd. Area wide horn fly control to include neighboring herds reduces the numbers of migrating horn flies.

RF2038 CB may 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:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into mixing equipment. Triple rinse outer container (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of container/liner 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]

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. 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

