

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

NOTIFICATION AUG 3 0 2012

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

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

Subject:

Notification: adding alternate brand name "ClariFly Add-Pack Fly Control for Calves" and adding marketing claim "for use with whole milk or milk replacer" pulled from directions for use, added EPA Reg No. and Lot number

RF2163 Dry Concentrate EPA Reg. No. 2724-816

Your submission dated: 8/8/12

Dear Ms. Huebl:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 8/8/12 for the product EPA Reg No 2724-816. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me @ 703-305-5314 or metzger.autumn@epa.gov.

Sincerely.

Autumn Metzger

Biologist

Insecticide-Rodenticide Branch Office of Pesticide Programs

Please read instructions on re	everse before completin	g (F	orm /	Apr 1. OMB No. 2	2070-0060. Approval expires 2-28-	
⊕ EPA	United States ntal Protection ashington, DC 20460			X	Registration Amendment Other	OPP Identifier Number		
		Applicati	on for Pesticio	de - Section	1			
1. Company/Product Number			2. EPA Prod	duct Manager			3. Proposed Classification	
Wellmark International/272	4-816		J. Hebert					
. Company/Product (Name)			PM#				X None Restricted	
Wellmark International/RF2163 Dry Concentrate			7				Trestroted Trestroted	
Name and Address of Applicant / Registrant (Include ZIP Code)			6. Expedited Review. In accordance with FIFRA Section 3(C)(3)					
Wellmark International			(b)(i), my product is similar or identical in composition and labeling to:					
1501 East Woodfield Road, Suite 200 West			EPA Reg. No.					
Schaumburg, Illinois 60173			Product Name NOTIFICATION AUG 3 0 2012					
			Product N	lame		Alle		
Check if this is	a new address					400	3 0 2012	
			Section - I					
]					ed lahe	els in response to		
Amendment - Explain belo	Amendment - Explain below.			Final printed labels in response to Agency letter dated				
Resubmission in respons	e to Agency letter dated			"Me Too" A	Applica	ation		
X Notification - Explain below.				Other - Explain below.				
Explanation: Use addition	enal page(s) if necessary.							
	hat if this notification is	not consistent with	the terms of PR I	Notice 98-10 an			ly make any false statement to oduct may be in violation of	
			Section - II					
. Material This Product Will	be Packaged In:							
Child-Resistant Packaging	Unit Packaging		Water Soluble Pag	ckagin		2. Type of Container	ner	
	□ v _{ee}		Yes			Matel		
Yes X No			X No			Metal X Plastic		
X No	110					Glass		
Certification must be ubmitted	If "Yes Unit Packaging wgt.		f "Yes Unit Packaging wgt.	No. per containe	er	X Paper Other (Specify)		
3. Location of Net Contents In	formation	4. Size(s) Retail C	ontainer	5	. Loca	tion of Label Directions	S	
X Label Co	ontainer	10 & 25 lbs			X	The state of the s		
Label	manor					On Label Accompa	ying Product	
. Manner in Which Label is A	ffixed to Product	X Paper gl		Other				
		Stencile						
			Section - I\	/	Constant of the last			
Contact Point (Complete	items directly below for	identification of inc			arv. to	process this applica	ation.)	
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Name Nancy Huebl						330-5376		
				1		(677)	00000	
	atements I have made on t		hments thereto are				6. Date Application Received	
acknowledge that a under applicable la	any knowingly false or mis aw.	sleading statements r	ny be punishable by	fine or imprisonr	nent o	or both	(Stamped)	
2. Signature	,	3.	Title				- leeve	
Manay Hulbl			Senior Registration Specialist				er ere	
Tunad Nama			Date					
4. Typed Name			5. Date 08-Aug-12				WELLER TO STREET	
lancy Huebl		00	-Aug-12				01 001 0	

Wellmark In national

1501 East Woodfield Road, Suite 200 West Schaumburg, Illinois 60173 847 330 5300 www.wellmarkinternational.com

Wellmark

August 8, 2012



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: J. Hebert, PM 7

SUBJECT: PER PRN 98-10 NOTIFICATION OF ALTERNATE BRAND NAME

FOR RF2163 DRY CONCENTRATE/EPA REG. NO. 2724-816

Dear Mr. Hebert:

Enclosed is a completed EPA Form 8570-1 and 1 copy of revised labeling for the above product. New text is highlighted in red. The label cover sheet details the changes. The alternate brand name is: ClariFly® Add-Pack Fly Control for Calves.

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

Yours sincerely, WELLMARK INTERNATIONAL

Nancy Huebl Sr. Registration Specialist nhuebl@central.com

Mancy Huebl

enclosure

cc: C. Elmi

NOTIFICATION

AUG 3 0 2012

RF2163 DRY CONCENTRATE

Alternate brand name: ClariFly® Add-Pack Fly Control for Calves

[(Fly larvicide)(fly control) for (beef and dairy) calves]

[(Daily) add-pack for (beef and dairy) calves containing (Dimilin®)(diflubenzuron)(brand name) Insect Growth Regulator (IGR)(a chitin synthesis inhibitor) for continuous feeding during the fly season]

For use with whole milk or milk replacer

[Insect Growth Regulator (IGR) for continuous feeding during the fly season]

[Prevents the development of Horn flies, Face flies, House flies and Stable flies in the manure of (from) treated (beef and dairy) calves (including veal calves).]

[(Stops)(prevents)(growth)(development) of) Horn fly, Face fly, House fly and Stable fly larvae in manure (of)(from) treated (beef and dairy) calves (including veal calves).]

[(Stops)(prevents) emergence of adult Horn flies, Face flies, House flies and Stable flies from manure (of)(from) treated beef and dairy cattle (including yeal calves)]

[Breaks the (fly)(flies') life cycle]

[Prevents the (formation)(synthesis) of (chitin) fly larvae's exoskeletons (when they molt)(resulting in their death)]

[(Can be used as) part of a(n) (integrated)(fly)(control)(pest management) program]

[Store in original container, in a cool, dry place]

[Contains (Dimilin®)(diflubenzuron)(brand name)]

ACTIVE INGREDIENT:

Diflubenzuron* (CAS# 35367-38-5)	0.16%
OTHER INGREDIENTS	
TOTAL	100.00%

*contains 726.4 milligrams of diflubenzuron per pound.

EPA Reg No. 2724-XXX816 EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

See back/side panel(s) for additional Precautionary Statements

NET WT: xx lbs. (xx kg.)

Lot Number:





PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

	FIRST AID			
If on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call 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. Call 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-xxx-xxxx for emergency medical treatment information.

PERSONAL PROTECTIVE EQUIPMENT: Wear long-sleeved shirt and pants, shoes plus socks, and chemical resistant gloves. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER RECOMMENDATIONS

Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic aquatic invertebrates. Do not contaminate water when disposing of equipment washwaters.

USE INFORMATION

[(RF2163 Dry Concentrate)(brand name)(this product)] is intended to be added daily to whole milk or reconstituted milk replacers to control house flies, stable flies, horn flies, and face flies which develop in manure of (beef and dairy) calves (including veal calves).

Use [(RF2163 Dry Concentrate)(brand name)(this product)] as part of a(n) [integrated][pest][fly][control][management] program aimed at reducing fly populations in the calf's environment. Consult your [veterinarian][or][retailer] for program recommendations. In order to achieve optimum fly control, use [(RF2163 Dry Concentrate)(brand name)(this product)] in conjunction with [other][Starbar][brand name] premise and on-animal products as well as good management and sanitation practices.

DIRECTIONS FOR USE

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

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[(RF2163 Dry Concentrate)(brand name)(this product)] contains [(Dimilin®)(diflubenzuron)], [an][insect growth regulator][IGR] which prevents the development of house flies, stable flies horn flies, and face flies in the manure of treated calves, but is not effective against existing adult flies. Start feeding [(RF2163 Dry Concentrate)(brand name)(this product)] early in the spring [(3-4 weeks)(30 days)(1 month) before flies begin to appear, and continue feeding throughout the summer and into the fall until cold weather (restricts)(stops)(ends) fly activity. In some cases, supplemental fly control measures may be needed in and around [(pastures), (barns), (feedlots) and (calf hutches)] to control adult house and stable flies which [can breed in other decaying (organic)(vegetable) matter or (silage) in the area], or [that migrate in from other locations].

The dosage of [(RF2163 Dry Concentrate)(brand name)(this product)] is proportional to the animal's body weight. Each animal must receive 0.1 oz [(0.00625 lb)] of [(RF2163 Dry Concentrate)(brand name)(this product)] per 100 lbs of body weight, which equates to (0.10 mg diflubenzuron/kg of body weight) (4.54 mg diflubenzuron/100 lbs. of body weight) per day. The product can be mixed by either of the following two methods.

Restriction: Feed calves between the weight of 60-200 pounds not to exceed 0.1 mg/kg per day.

MIXING FOR INDIVIDUAL CALVES

Prepare the whole milk or reconstituted milk replacer for each individual calf. Add the appropriate amount shown below based on the calf's weight, to achieve 0.1 mg/kg.

1/2 teaspoon per 60 lb body weight

1 teaspoon per 120 lb body weight

11/2 teaspoon per 180 lb body weight

Mix thoroughly and feed the entire portion immediately. Repeat daily.

BULK MIXING FOR MULTIPLE CALVES

Thoroughly mix the required amount of [(RF2163 Dry Concentrate)(brand name)(this product)] as shown below into the total amount of whole milk or reconstituted milk replacer needed for the number of calves to be fed, using level measuring cups, teaspoons (tsp) or tablespoons (TBS). Prepare fresh daily to provide the labeled daily intake of (0.10 mg diflubenzuron/kg of body weight)(4.54 mg diflubenzuron/100 lbs. of body weight) per day. Feed each calf an equal portion of the total amount of treated milk.

Average Calf Weight (pounds)	Amount of [(RF2163 Dry Concentrate)(brand name)(this product)] for:							
	5 calves	10 calves	20 calves	40 calves	80 calves	100 calves		
75	1 TBS	2 TBS	1/4 cup	½ cup	1 cup	11/4 cup		
100	4 tsp	8 tsp	1/3 cup	2/3 cup	1 1/3 cup	1 2/3 cup		
150	2 TBS	1/4 cup	½ cup	1 cup	2 cup	2½ cup		
200	8 tsp	1/3 cup	2/3 cup	1 1/3 cup	2 2/3 cup	3 1/3 cup		

Important:

Stir or agitate continuously. Feed immediately in containers for individual animals only. DO NOT use bulk feeding containers (i.e. Calf Bars). Failure to properly mix and feed this product may result in underdosing or overdosing of some animals due to settling out of the active ingredient.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container in a cool, dry place. Do not contaminate with pesticides or fertilizer.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

container. Do not reuse or refill this container. Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into mixing equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. (FOR 10 LB PAIL): Nonrefillable container. Do not reuse or refill this container. Empty container by tapping side to apply contents as directed in the Directions for Use. 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.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. To the extent consistent with applicable law, Seller makes no other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which claim is made.

In case of emergency or for product use information, call 1-800-xxx-xxxx or visit our web site:

ClariFly is a registered trademark of Wellmark International. Dimilin is a registered trademark of Chemtura Corporation.

Wellmark International 1501 East Woodfield Road 200 W Schaumburg, IL 60173 [URL]

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Lucie