



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

DEC 1 5 2009

Wellmark International 1501 East Woodfield Road, Suite 200W Schaumburg, Illinois 60173

Subject:

Application for Pesticide Notification (PRN 98-10)

RF2128 Dry Concentrate EPA Reg. No. 2724-798

Application Dated November 6, 2009

Dear Ms. Oliver;

The Agency is in receipt of your filling of a revised Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action 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 directly at 703-305-6736 or electronically at Edwards.joanne@epa.gov.

Sincerely,

oanno 2 Edwardo

Joanne S. Edwards Insecticide-Rodenticide Branch Registration Division (7505P) Office of Pesticide Programs

	2
	₹
_	7

.Q.	EDA
	<b>EPA</b>

Registration
Amendment
Other

OPP	Identifier	Number

<b>⊕</b> EPA	Environmer *Wa	United States  1tal Protecti shington, DC 26		Registrati Amendme X Other	i de la companya de
		Applic	cation for Pesticide - Section	11	
Company/Product Number     Wellmark International/272	4-798		EPA Product Manager     J. Hebert		3. Proposed Classification
				<u>-</u> -	
4. Company/Product (Name) Wellmark International/F	RF2128 Dry Concentrat	te	PM# 07		X None Restricted
5. Name and Address of Appli Wellmark International 1501 East Woodfield Roa Schaumburg, Illinois 601	d, Suite 200W 73	(IP Code)	6. Expedited Review. (b)(i), my product is simi EPA Reg. No. Product Name		
Check if this is	a new address	:			
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Section - II		
Amendment - Explain bel			Agency le	nted labels in response fetter dated  Application	NOTIFICATION
X Notification - Explain belo	w.		Other - E	xplain below.	DEC 1 5 2009
	onal page(s) if necessary. (				
labeling or the confidential EPA. I further understand t	ent with the provisions of statement of formula of t that if this notification is a	PR Notice 98- his product. I unot consistent	10 and EPA regulations at 40 CFR	U.S.C. Sec. 1001 to and 40 CFR 152.46, to	willfully make any false statement to
<u></u>			Section - III		
1. Material This Product Wil	he Packaged In:		Geotion in		
Child-Resistant Packaging	Unit Packaging		Water Soluble Packaging	2. Type of Con	tainer
Official Packaging	📇			2. 1,500.00.	
Yes X No	X No		Yes No	X Plas	tic
* Certification must be submitted	If "Yes Unit Packaging wgt.	No. per container	If "Yes Unit No. pe Packaging wgt. contain	r X Pap	
3. Location of Net Contents In	formation	4. Size(s) Ret	ail Container	5. Location of Label Di	rections
X Label C	ontainer	40 lbs		X On Label On Label Ad	companying Product
6. Manner in Which Label is A	Affixed to Product	X Pap	ograph Othe		
<u> </u>		L 0.61	Section - IV		
1. Contact Point (Complete	items directly below for	identification o	f individual to be contacted, if neces	sary to proceed this s	epplication 1
Name	ALLEGAY DEION IOI		Title		Telephone No. (Include Aréa Code)
Nancy Huebl			Senior Registration Specialist		847-330-5376
		Certific	ation		6. Dato Application
	any knowingly false or mis		attachments thereto are true, accurate a nts my be punishable by fine or impriso		Received (Stamped)
2. Signature	Huelil		3. Title Senior Registration Specialist		
4. Typed Name			5. Date	· · · · · · · · · · · · · · · · · · ·	
Nancy Huebl	•		06-Nov-09		0,000
			İ		0.00

#### Wellmark International

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



November 6, 2009

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:

LABEL NOTIFICATION OF ALTERNATE BRAND NAME

FOR RF2128 DRY CONCENTRATE/EPA REG. NO. 2724-798

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 main revision is the addition of ClariFly® Larvicide 8% Concentrate as the alternate brand name.

I have enclosed a self-addressed postcard for notification confirmation. 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

/ Cancy Huebl Nancy Huebl Sr. Regist nhuebl@central.com

enclosure

CC:

C. Elmi

### NOTIFICATION

DEC 1 5 2009

[ ] & ( ) denote optional language

## **RF2128 DRY CONCENTRATE**

Alternate brand name: ClariFly® Larvicide 8% Concentrate (Diflubenzuron) (Dimilin®)][8.0%][(Oral Larvicide)(Granules)(Premix)(Concentrate) An (Insect Growth Regulator)(IGR)(Larvicide)(Insecticide)

For Use in (Cattle)(Horse)(Feeds)(Supplements)(Rations)

For use in cattle feeds and supplements as part of an integrated pest management program to control flies developing in manure

(Daily) feed concentrate for cattle (horses) containing [(Dimilin)(diflubenzuron)(brand name)] Insect Growth Regulator (IGR) for continuous feeding during the fly season

[(Fly larvicide)(fly control)] for [(cattle)(horses)]

Controls flies [(developing) (growing)] in manure [of treated (cattle)(horses)(listed animals)]

[(Stops)(Prevents the)] development of House fly, Stable fly, Face fly and Horn fly larvae in manure [(of)(from)] treated [(cattle)(horses)(listed animals)]

[(Stops)(Prevents the)] emergence of adult House flies, Stable flies, Face flies and Horn flies from manure [(of)(from)] treated [(cattle)(horses)(listed animals)]

Contains [(diflubenzuron)(Dimilin®)(brand name)(Insect Growth Regulator)(IGR)(chitin synthesis inhibitor)]

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

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

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

(Patent pending)

#### **ACTIVE INGREDIENT:**

Diflubenzuron [CAS# 35367-38-5]	8%
OTHER INGREDIENTS:	
Total	100%

Contains 1.28 ounces (36 grams) of diflubenzuron per pound.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See [side][back] panel(s) for additional Precautionary Statements

Net Weight: lbs	· · · · · · · · · · · · · · · · · · ·
<del></del>	( · · · · · ·
EPA Reg. No. 2724-798XXX	
FPA Est No	 Lot Number

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed or absorbed through the 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. Wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves. Remove and wash contaminated clothing before reuse.

FIRST AID			
Call a poison conf	trol center or doctor immediately for treatment advice.		
<ul> <li>If on Skin or Clothing</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>			
If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>		
If in Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>		

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.

#### PERSONAL PROTECTIVE EQUIPMENT

Mixers and other handlers must 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**

Users should:

- 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 to aquatic invertebrates. Do not contaminate water when disposing of equipment washwaters.

#### **DIRECTIONS FOR USE**

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

[(Brand Name)(This product)] [(prevents)(inhibits)(controls)] the [(development of fly larvae in)(fly emergence from)] the manure of treated [(cattle)(horses)(listed animals)]. When fed to [(cattle)(horses)(listed animals)] according to label directions, [(Brand Name)(This product)(Dimilin)(Diflubenzuron)] prevents the [(development)(emergence)] of [(horn flies), (face flies), (house flies) and (stable flies) (fecal flies)] [(in)(from)] the manure of treated [(cattle)(horses)(lisetd animals)]. Start feeding [(Brand Name)(This product)] early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

[(Brand Name)(This product)(Dimilin)(Diflubenzuron)] prevents the [(development) (emergence)] of [(horn flies), (face flies), (house flies) and (stable flies)(fecal flies)] [(in)(from)] the manure of treated [(cattle)(horses)(listed animals)], but is not effective against existing adult flies. When starting a feeding program during the fly season, it is desirable to use other control measures to reduce the population of existing adult flies.

In some cases, supplemental fly control measures may be needed in and around [(cattle)(horses)(animals)] [(lots)(buildings)(stalls)(barns)(paddocks)(facilities)(sheds)(houses)] to control adult house flies and stable flies, which can breed not only in [(cattle)(horse)(listed animal)] manure, but in decaying vegetable matter or silage on the premises. In order to achieve optimum fly control, use [(Brand Name)(This product)(Dimilin)(Diflubenzuron)] in conjunction with other good management and sanitation practices.

The dosage of [(Brand Name)(This product)] is proportional to the animal's body weight and must be offered daily throughout the entire fly season. The following table [(gives dosage information)(provides the feeding rate)] for all approved species.

Species		Daily Feeding Rate of DFB AI	
	mg/kg	mg/cwt	
Cattle - [(Brand name)(This product)] may be fed to beef and dairy cattle, including breeding cattle, lactating dairy cattle, growing and finishing cattle and calves, either in dry lot or on pasture up to slaughter and to lactating dairy cows without withholding milk from market during or after treatment.	0.10	4.55°	
Horses - [(Brand name)(This product) may be fed to horses including ponies, burros, and donkeys. This product is not approved for use in pregnant mares.	0.15	6.32	

[(Brand Name)(This product)] is a specially formulated granular material for use in [(cattle)(horse)] feeds. It is approved for use in [(supplements)(complete feeds)(concentrates)(premixes)(hand feeds)(mineral supplements)(blocks)(tubs)]. It may also be used in [(liquid feeds)(dry milk replacer)] when suspension agents are used to maximize the positional stability of the other feed ingredients.

(Cattle) Feed Mixing Directions - 0.10 mg/kg/day The following formula can be used when mixing cattle rations, including complete feeds, liquid feeds, (milk replacers,) supplements, premixes, supplements for hand feeding and mineral mixes.  $\frac{\text{CWT}}{\text{Consumption (lbs)}}$   $\times 0.25 = \frac{\text{lbs of [(RF2128) (Brand Name)] per Ton of product being manufactured}}{\text{product being manufactured}}$ 

(Horse) Feed Mixing Directions - 0.15 mg/kg/day The following formula can be used when mixing horse rations, including complete feeds, tubs and blocks.  $\frac{\text{CWT}}{\text{Consumption (lbs)}} \times 0.375 = \frac{\text{lbs of [(RF2128)(Brand Name)] per Ton of product being manufactured}}{\text{product being manufactured}}$ 

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store pesticide in original container in a dry place.

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

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container.

Completely empty bag into mixing equipment. Then 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.



#### 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. 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. To the extent consistent with applicable law, Seller's liability for any breach of warranty shall not exceed the purchase price of the material as to which claim is made.

For information or in case of emergency, contact 1-800-347-8272.

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

ClariFly is a registered trademark of Wellmark International.

Dimilin is a registered trademark of Chemtura Corporation.

Contains Dimilin® (diflubenzuron) manufactured by Chemtura Corporation and/or its affiliates