



**OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION**

WASHINGTON, D.C. 20460

April 12, 2024

Jeanette Covert  
Regional Regulatory Manager  
UPL NA Inc.  
630 Freedom Business Center  
Suite 402  
King of Prussia, PA 19406

Subject: Notification per PRN 98-10 – Updating Company information on the label  
Product Name: Vigilante  
EPA Registration Number: 70506-528  
Application Date: 11/27/2023  
Case Number: 492002

Dear Jeanette Covert,

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced 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 falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “NOTIFICATION” and placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance. If you have any questions, please contact Cassandra Luna at 202-255-1237 or at [Luna.Cassandra@epa.gov](mailto:Luna.Cassandra@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Venus Eagle".

Venus Eagle, Product Manager 01  
Invertebrate & Vertebrate Branch 3  
Registration Division (7505P)  
Office of Pesticide Programs

# VIGILANTE®

A CONTROLLED-RELEASE BOLUS TO STOP FLIES  
FROM BREEDING FOR 5 MONTHS  
FOR BEEF AND DAIRY CATTLE

A powerful Fly Growth Regulator that prevents the development of Horn Flies, Face Flies, Stable Flies and House Flies in the Manure of Treated Livestock.

Contents:	<b>Active Ingredient:</b> (% by weight)
<b>24 boluses</b>	Diflubenzuron: N-[[[(4-Chlorophenyl)amino]carbonyl]-2,6-difluorobenzamide ..... 9.7%
Net weight:	Other Ingredients: ..... 90.3%
<b>50 grams</b>	Total ..... 100.0%
<b>per bolus</b>	1 bolus contains 4.75 grams of active ingredient

~~EMERGENCY ASSISTANCE: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.~~

~~MEDICAL EMERGENCY \_\_\_\_\_ 800-292-5898~~

~~TRANSPORTATION EMERGENCY (CHEMTREC) \_\_\_\_\_ 800-424-9300~~

~~PRODUCT SAFETY DATA (MSDS) \_\_\_\_\_ 866-430-2775~~

For emergency medical treatment, contact Rocky Mountain Poison and Drug Safety at 1-866-673-6671.

For chemical emergency: spill, leak, fire, exposure, or accident, call CHEMTREC at 1-800-424-9300.

For PRODUCT USE INFORMATION: Call 800-243-2850

## KEEP OUT OF REACH OF CHILDREN CAUTION

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing.

#### USER SAFETY 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 the outside of gloves before removing. As soon as possible, was thoroughly.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not contaminate water by cleaning of equipment or disposing of equipment wastewater or rinsate.

### NOTIFICATION

70506-528

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

04/12/2024



UPL NA INC.  
630 Freedom Business Center, Suite 402

King of Prussia, PA 19406 U.S.A.

EPA Reg. No. ~~400-47270506-528~~

EPA Est. No.

~~\_003/012213~~

## DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

DO NOT contaminate food or water by storage.

**PESTICIDE STORAGE:** Store in a cool, dry place. Avoid exposure to direct sunlight for extended periods of time.

**PESTICIDE DISPOSAL:** Open dumping prohibited. Boluses that cannot be used in accordance with label instructions must be disposed of in a sanitary landfill or by other approved State and local procedures.

**CONTAINER HANDLING:** Non-refillable container. Do not re-use or refill this container. Offer for recycling, if available.

**CONTAINER DISPOSAL:** Discard in trash.

### GENERAL INFORMATION

[note to reviewer, text in brackets is optional]

VIGILANTE ~~FLYSTOP BOLUS~~ [this product] provides a 5 month fly control by treating the manure of each animal. The Fly Growth Regulator we use breaks the fly life cycle by preventing the formation of the fly's exo-skeleton when they molt (resulting in their death). This is a reduced risk pesticide and there is no withdrawal for meat or milk.

Treat your cattle with VIGILANTE ~~Fly Stop~~ [this product] in the Spring when you deworm and vaccinate. In this way you have treated the manure from the early Spring right into the Fall. For complete Fly Control also use Pour On's and Insecticide Tags to kill the adult flies. No resistance with the VIGILANTE ~~FLYSTOP BOLUS~~ [this product]. It stops all pyrethroid and organophosphate resistant flies from ever taking flight.

### APPLICATION INSTRUCTIONS

Administer Bolus using standard balling gun according to the operating instructions which accompany the instrument.

DO NOT exceed one bolus for 500 kilograms (1100 lbs.) of body weight. Each animal should be treated according to the following table.

FOR CATTLE WEIGHING WEIGHING	ADMINISTER THIS NUMBER OF BOLUSES
300 to 550 lbs.*	1/2
550 to 1100 lbs. or greater**	1

\*DO NOT administer to cattle weighing less than 300 lbs.  
\*\*DO NOT administer more than one bolus to an animal weighing more than 1100 lbs.

Initiate treatment at the beginning of the target fly season or in accordance with local recommendations.

~~**IMPORTANT NOTICE**— Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.~~

~~@VIGILANTE is a Registered Trademark of Chemtura Corporation. Chemtura AgroSolutions™ is a trademark of Chemtura Corporation.~~

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**IMPORTANT INFORMATION**

**READ BEFORE USING PRODUCT**

**CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of UPL NA Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of UPL NA Inc. and Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold UPL NA Inc. and Seller harmless for any claims relating to such factors.

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