



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7505P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460-0001

EPA Reg. Number:

89459-6

Date of Issuance:

02/09/2015

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

RF2204-01 DFB Block

Name and Address of Registrant (include ZIP Code):

Mr. Steven R. Spaulding
 Senior Director, Regulatory Affairs
 Central Garden & Pet Company
 1501 East Woodfield Road, Suite 200W
 Schaumburg, IL 60173-5417

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(B). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Richard Gebken, Product Manager 10
 Invertebrate & Vertebrate Branch 2
 Office of Pesticide Programs

Date:

02/09/2015

2. You are required to comply with the data requirements described in the DCI identified below:
 - a. Diflubenzuron GDCI-108201-1286

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://www.epa.gov/oppsrrd1/contacts_prd.htm

3. Be aware that proposed data requirements have been identified in a Work Plan. For more information on these proposed data requirements, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division: http://www.epa.gov/oppsrrd1/contacts_prd.htm
4. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
5. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 89459-6.”
6. Submit one copy of the final printed label for the record before you release the product for shipment.

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 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) list 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 fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated 04/21/2014

If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or Rodia.Carmen@epa.gov.

Sincerely,



Richard Gebken
Product Manager 10
Invertebrate & Vertebrate Branch 2
Office of Pesticide Programs

*Enclosures: Efficacy Review #1, dated 09/11/2014
Efficacy Review #2, dated 01/14/2015
Efficacy Review #3, dated 02/05/2015
Product Chemistry Review, dated 10/08/2014
Similarity Clinic Memorandum, dated 05/20/2014*

[optional text]

RF2204-01 DFB Block

A [(nutritional)(protein)(mineral)(and)(vitamin)] supplement [for (beef)(dairy)(cattle)(and) (horses) (ponies) (donkeys) (and) (mules)] containing [(diflubenzuron)(brand name)] for continuous feeding [to (beef)(dairy)(cattle)(and)(horses)(ponies)(donkeys) (and)(mules)] during the fly season

Prevents the emergence of (house flies)(horn flies)(face flies)(stable flies) from manure of treated (cattle)

Prevents the emergence of (House flies)(and)(stable flies) from manure of treated (horses)(ponies)(donkeys)(and)(mules)

[(House Fly)(Face fly)(Stable fly)(and)(Horn fly) larvicide)] for [(cattle)]

(House fly)(Stable fly) larvicide for (horses)(ponies)(donkeys)(and)(mules)

Controls (house fly)(horn fly)(stable fly)(face fly) larvae [(developing)(growing)] in manure [of treated (cattle)]

Controls (house fly)(stable fly) larvae [(developing)(growing)] in manure [of treated [(horses)(ponies)(donkeys) (and)(mules)]

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

[(Stops)(Prevents the)] development of [(House fly)(Stable fly)] larvae in manure [(of)(from)] treated [(horses)(ponies)(donkeys)(and)(mules)]

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

[(Stops)(Prevents the)] emergence of adult [(House flies)(Stable flies) from manure [(of)(from)] treated [(horses)(ponies)(donkeys)(and)(mules)]

Contains [(diflubenzuron)(brand name) (a chitin synthesis inhibitor)]

Breaks the [(house fly)(stable fly)(face fly)(and)(horn fly)(flies')] life cycle in cattle

Breaks the [(house fly)(and)(stable fly) (flies')] life cycle in (horses)(ponies)(donkeys)(and)(mules)

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)] (House fly)(stable fly)(face fly)(and)(horn fly) control)(pest management) program for cattle

(Can be used as) part of [(an integrated) a (total) (a complete)] (house fly)(and)(stable fly) control)(pest management) program for (horses)(ponies)(donkeys)(and)(mules)

[Solid feed supplement] [for all classes of (beef)and(dairy)]

[Solid feed supplement] for all classes of [(horses)(ponies)(donkeys)(and)(mules)]

ACTIVE INGREDIENT:

Diflubenzuron (CAS #35367-38-5).....0.01%

OTHER INGREDIENTS:.....99.99%

TOTAL 100.00%

Contains 45.4 milligrams of Diflubenzuron per pound.

<p>FEED INGREDIENTS**</p> <p>Molasses products, Forage products, Grain products, Plant Protein products, Processed Grain By-products, Roughage products, Mineral products (except calcium iodate, calcium periodate, potassium iodate, sodium iodate), Vitamins, Food Additives Permitted in Animal Feed/Drinking Water, GRAS ingredients, Non-Protein Nitrogen (Urea), Fats/Oils, Animal Products, Animal Protein products***, Chemical Preservatives, Amino Acids & related products, Brewers products, Fermentation products, Distillers Products, Enzymes, Citrus products, Marine products, Milk products, Oilseed products, Special Purpose products.</p> <p>**AAFCO approved feed ingredients may vary depending upon nutritional requirements in different geographical regions of the country</p>

*** Contains no prohibited animal by-products in accordance with FDA regulation 21 CFR 589.2000 [Free from restricted ruminant protein products per Title 21, CFR 589.2000][Does not contain any prohibited materials. Does not contain any animal protein][This product was manufactured in a facility that does not handle or store animal protein products prohibited in ruminant feed as described in 21 CFR section 589.2000]

[This supplement should be used only in accordance with the directions on the label.][Use as directed.][This product contains supplemental selenium. Intake of supplemental selenium should not exceed X% on a dry basis][Follow label direction(s).][Feeding added selenium at levels in excess of XXppm in the total diet is prohibited.]

<p>GUARANTEED ANALYSIS</p> <p>Will vary depending on geographic area and regional feeding requirements</p>

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

EPA Reg. No. 89459-XXX
EPA Est No.
NET WEIGHT: 2 to 250 lbs.
Lot Number

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

Harmful if swallowed or 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 swallowed	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
If on skin	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
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. • Call a poison control center or doctor for treatment advice.
<p>Emergency Assistance: Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call Central Garden & Pet Company at 1-800-347-8272, 24 hours per day, 7 days per week.</p>	

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.

DIRECTIONS FOR USE

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

FEEDING AND MANAGEMENT INSTRUCTIONS

[Provide RF2204-01 DFB block as a free choice source of (nutritional supplementation) (salt)(and)(minerals) for your (horse)(pony)(donkey)(and)(mule).] When used as directed, RF2204-01 DFB block will provide sufficient (diflubenzuron)(brand name) to [(prevent)(inhibit)(control)] the [(development of fly larvae in)(fly emergence from)] the manure of treated [(cattle)(horses)(ponies)(donkeys)(and)(mules)]. [(Brand Name)(This product)(Diflubenzuron)] prevents the [(development)(emergence)] of [(horn flies)(face flies)(house flies)(and)(stable flies)] [(in)(from)] the manure of treated [(cattle)(horses)(ponies)(donkeys)(and)(mules)]. Existing adult flies will not be affected. 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. Allow free choice to (cattle) (horses) (ponies) (donkeys) (and) (mules) . [Cattle should consume an average of 0.10 mg of diflubenzuron per kg of animal body weight per day, to achieve control of (horn flies)(face flies)(house flies)(and)(stable flies)]. Cattle should consume an average of 1.6 ounces of RF2204-01 DFB block per 100 lbs. of animal body weight per day, which is equivalent to 16 ounces per day for a 1,000 pound cow.

[(Horses)(ponies)(donkeys)(and)(mules)(labeled animals) should consume an average of 0.15 mg of diflubenzuron per kg of animal body weight per day, to achieve control of (house flies)(and)(stable flies)]. [(Horses)(ponies)(donkeys)(and)(mules)] should consume an average of 2.4 ounces of RF2204-01 DFB block per 100 lbs. of animal body weight per day which is equivalent to 24 ounces per day for a 1000 pound horse.

To Open: Remove top (cardboard and) (plastic cover)(protective) sheet (and score several times with a knife to encourage initial consumption).

1. Assure [(cattle)(horses)(ponies)(donkeys)(and)(mules)] are not starved for nutrients prior to feeding RF2204-01 DFB block.
2. [This product contains added copper. Do not feed to sheep and other species that have a low tolerance to supplemental copper.] (statement required dependent on copper concentration) [Do not use in association with feeds containing supplemental selenium.] (statement required dependent on selenium concentration)
3. (for tubs/blocks of 2-50 lbs offered to individually housed animals) [Offer each (cow)(horse)(pony)(donkey)(mule) 1 RF2204-01 DFB block when being housed individually.](for tubs/blocks under 51 lbs) [Offer (cattle) (horses) (ponies) (donkeys) (and) (mules) 1 RF2204-01 DFB block for every (range of 3 to 5) head.] (for tubs/blocks of 51-119 lbs) [Offer (cattle) (horses) (ponies) (donkeys) (and) (mules) 1 RF2204-01 DFB block for every (range of 5 to 15) head.] (for tubs/blocks of 120-250 lbs) [Offer (cattle) (horses) (ponies) (donkeys) (and) (mules) 1 RF2204-01 DFB block for every (range of 15 to 25) head.]
4. Remove all other self limiting nutritional supplements.
5. Locate RF2204-01 DFB block where (cattle)(horses)(ponies)(donkeys)(and)(mules) congregate (watering, loafing, shade areas).
6. Replenish RF2204-01 DFB block on a regular basis as needed.
7. [If intake of RF2204-01 DFB block is below (1.6 ounces per 100 pounds animal body weight per day for cattle)(or)(2.4 ounces per 100 pounds animal body weight per day for (horses)(ponies)(donkeys)(and)(mules), increase the number of feeding locations and/or change location(s) to areas more frequented by (cattle) (horses) (ponies) (donkeys) (and) (mules).]
8. [If intake of RF2204-01 DFB block is above (1.6 ounces per 100 pounds animal body weight per day for cattle)(or)(2.4 ounces per 100 pounds animal body weight per day for (horses) (ponies) (donkeys) (and) (mules) (reverse the above procedure) reduce the number of feeding locations and/or change location(s) to areas less frequented by (cattle)(horses)(ponies)(donkeys)(and)(mules)]
9. Introduction of this product after adult fly infestation is established may require treatment of (cattle)(horses)(ponies)(donkeys)(and)(mules) with supplemental sprays to reduce the adult fly population coming from outside sources.

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 Handling (for plastic tubs, 2-250 lbs): Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities

[Container Handling when sold in refillable steel drums (250 lbs): Refillable container. Refill this container with this product only. Do not reuse this container for any other purpose. Return empty tubs to [company] for cleaning and recycling. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. If the container is not returned, completely empty container by tapping sides and bottom to loosen material. Then offer for recycling if available or dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

[Container Handling for shrink wrapped blocks]: [Completely empty [wrapper][container]]. [Dispose of [wrapper][container][packaging material] in a sanitary landfill or by other procedures approved by state and local authorities.]

[For information or in an emergency call [phone number] or visit our Web site (URL)]

Central Garden and Pet Company
1501 East Woodfield Road 200W
Schaumburg, Illinois 60173
[URL]

Made in USA