



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Biopesticides and Pollution Prevention Division (7511P)
 1200 Pennsylvania Ave., N.W.
 Washington, D.C. 20460

EPA Reg. Number:

89459-90

Date of Issuance:

12/22/2016

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

RF2245 007 Block

Name and Address of Registrant (include ZIP Code):

Central Garden & Pet Company
 1501 E Woodfield Rd
 Suite 200W
 Schaumburg, IL 60173

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention 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 (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). In order to protect health and the environment, the Administrator, on his or her 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 the 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)(A). You must comply with the following conditions:

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

Signature of Approving Official:

Andrew Bryceland, Team Leader
 Biochemical Pesticides Branch
 Biopesticides and Pollution Prevention Division (7511P)
 Office of Pesticide Programs

Date:

12/22/2016

2. Testing with honeybee larvae has been identified as a data need for the active ingredient S-Methoprene in this product and is proposed for inclusion in an upcoming Data Call-in (DCI) associated with registration review. For more information on these proposed data requirements, you may contact the Team Leader for biochemical pesticides:
http://www.epa.gov/oppbppd1/biopesticides/contacts_bppd.htm.
3. Submit stability to normal and elevated temperature, metals, and metal ions (Guideline 830.6313) data as these data requirements are not satisfied. You have 18 months from the date of this registration to provide these data to the EPA.
4. Submit storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) data as these data requirements are not satisfied. A one-year study is required to satisfy these data requirements. You have 18 months from the date of this registration to provide these data to the EPA.
5. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 89459-90.”
6. Submit one (1) copy of the final printed labeling for the record before you release this product for shipment.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the 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 EPA 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 Assurance.

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

- Basic CSF dated: 05/02/2016

Any CSFs other than that listed above is superseded.

If you have any questions, please contact Cheryl Greene of my team by phone at (703) 308-0352 or via email at greenec.cheryl@epa.gov.

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OPP Decision No. 517207

Sincerely,

A handwritten signature in blue ink that reads "Andrew C. Bryceland". The signature is written in a cursive style with a large, sweeping initial 'A'.

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)
Office of Pesticide Programs

Enclosure

FRONT PANEL

RF2245 007 Block

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A [Nutritional] [Mineral and Vitamin] Supplement [for beef calves and cattle] Containing S-Methoprene* Insect Growth Regulator for Continuous Feeding to [beef] Cattle [on pasture] through the Horn Fly Season

Contains Altosid® IGR

[Mineral] [Protein] Supplement for Beef and Dairy Cattle on pasture

[Solid feed supplement] [for all classes of [Beef] and [Dairy] [Lactating and Non-Lactating] Cattle][only]

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6)..... 0.007%

OTHER INGREDIENTS:..... 99.993%

TOTAL 100.000%

*As the Insect Growth Regulator ALTOSID®

FEED INGREDIENTS

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. [Feed ingredients may vary depending upon nutritional requirements in different geographical regions of the country]

GUARANTEED ANALYSIS

Calcium (Ca), minimum.....0-24.00%

Calcium (Ca), maximum.....1-25.00%

Phosphorus (P), minimum.....0-16.00%

Salt (NaCl), minimum.....0-49.00%

Salt (NaCl), maximum.....1-50.00%

Potassium (K), minimum.....0-2.50%

Magnesium,..... 0-14.00%

Additional vitamins and trace minerals may be included at formulator's discretion in Guaranteed Analysis (based on formulation) unless required by feed regulations

Components listed in () are variable depending on formulation

ACCEPTED

12/22/2016

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

89459-90

FRONT PANEL (CONTINUED)

** 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]
[Use this supplement only in accordance with the directions on the label.][Use as directed.]
[Follow label direction(s).][This product contains supplemental selenium. [Selenium can be fed at levels up to 120 ppm in a mixture for free-choice feeding at a rate not to exceed an intake of 3 mg per head per day][CFR Title 21 Sec. 573.920 (c)(3)(ii)] (For FDA feed regulations)

This product contains ethoxyquin, a preservative

**KEEP OUT OF REACH OF CHILDREN
WARNING**

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 the national Poison Control Center at [1-800-222-1222], 24 hrs/day, 7 days/wk for emergency medical treatment information.	

EPA Reg. No. 89459-XX

EPA Est No. will vary dependent on subregistrant, examples: 74604-KY-1, 81058-ND-001, 84311-MO-001, 70081-ND-001, 70081-TX-003, 70933-MO-01, 70933-TX-01, 70933-ND-01, 65901-NE-1, 84315-TX-001, 1990-NE-001, 7696-KY-001, 602-NE-001, 88921-IA-001, 7138-KY-003, 7138-KY-007, 73600-TX-001, 73600-AL-01, 82545-SD-001, 82545-NV-001, 82545-OK-001, 74885-TX-001, 75319-TX-001, 88921-TX-1, 82109-ND-001, 82109-KS-001, 74634-IA-001, 7627-KS-1, 7698-MN-003, 7698-TX-001, 7698-SD-003, 7698-KY-002, 7698-CA-001

NET WEIGHT: 15 to 250 lbs.

Lot Number:

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

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). 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.

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.

GENERAL INFORMATION

This product is to be used as a cattle feed-through pesticide for the control of horn flies. All feed ingredients listed on this product label must adhere to the specifications and limits (if applicable) ascribed by the Food and Drug Administration (FDA) for the use of pesticides in cattle feed.

This product contains ethoxyquin, a preservative. The amount of ethoxyquin may vary according to the individual manufacturer's formulation and will not exceed the 150 ppm maximum limit established for ethoxyquin by FDA, per 21 CFR 573.380.

FEEDING AND MANAGEMENT INSTRUCTIONS

Feed this product to cattle only. When used as directed, [RF2245 007 BLOCK]/tub will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horn flies from manure of treated cattle. Existing adult horn flies will not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of the horn fly season. Allow free choice to cattle. Cattle should consume 34 mg of (S)-Methoprene per 100 lbs of cattle body weight per month to achieve horn fly control. This is equivalent to an average of [0.571 ounces] [0.0357 pounds] of [RF2245 007 Block]/tub per 100 lbs. of cattle body weight per day, which is equivalent to [8 ounces] [0.5 pound] per day for a 1,400 pound cow.

To [Open] [Feed] [RF2245 007 BLOCK]/tub: Remove [top cardboard sheet] [and] [plastic cover] [protective sheet] [and score several times with a knife to encourage initial consumption].

1. Assure cattle are not starved for nutrients prior to feeding [RF2245 007 BLOCK]/tub.
2. [This product contains added copper. Do not feed to cattle in close proximity to sheep or other species that have a low tolerance to supplemental copper.] (statement required dependent on copper concentration)
3. [Offer cattle 1 [tub] [block] for every 15 to 25 head of cattle.] [Offer cattle 1 [RF2245 007 BLOCK] [tub] for every (range of 3 to 5) head of cattle.] (for tubs/blocks of 15-50 lbs) [Offer cattle 1 [RF2245 007 BLOCK] [tub] for every (range of 5 to 15) head of cattle.] (for tubs/blocks of 51-119 lbs) [Offer cattle 1 [RF2245 007 BLOCK] [tub] for every (range of 15 to 25) head of cattle.] (for tubs/blocks of 120-250 lbs)
4. Remove all other self limiting nutritional supplements while the cattle are consuming this product.
5. Locate [tubs] [blocks] where cattle congregate (watering, loafing, shade areas).
6. Replenish [RF2245 007 BLOCK]/tub on a regular basis as needed.
7. If intake of [RF2245 007 BLOCK]/tub is below 0.571 ounces per 100 pounds cattle body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.

8. If intake of [RF2245 007 BLOCK] is above 0.571 ounces per 100 pounds cattle body weight per day, [reverse the above procedure] [reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle].
9. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with [adulticides] [(Brand Name)] if elimination of the adult horn fly population is desired.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

Storage: Store in a cool, dry place. Do not stack anything on top of this [barrel][tub][block] without placing a slip sheet or wooden pallet between [barrels][tubs][blocks].

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: 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: 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.

Optional 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 call (subregistrant phone number).]

[In case of an emergency call the national Poison Control Center at 1-800-222-1222, 24 hr/day, 7 days/wk]

ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

Central Garden & Pet Company
1501 East Woodfield Road 200W
Schaumburg, IL 60173

Made in USA