

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 14, 2016

Kristin Hood Regulatory Affairs Specialist Wellmark International 1501 E. Woodfield Rd. Suite 200W Schaumburg, IL 60173

Subject: Non-PRIA (Pesticide Registration Improvement Act) Labeling and Formulation Amendment to: add a second alternate confidential statement of formulation (CSF); revise alternate CSF1 to remove duplicate ingredients; and, revise product label as noted on stamped label Product Name: RF 9904 Granules EPA Registration Number: 2724-494 Application Date: February 06, 2015 OPP Decision Number: 499905

Dear Ms. Hood:

The amended labeling and Confidential Statements of Formula (CSFs) referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable.

This approval does not affect any terms or conditions that were previously imposed on this registration. You continue to be subject to existing terms or conditions on your registration and any deadlines connected with them.

Please note that the record for this product currently contains the following acceptable CSFs:

- Basic CSF dated 04/06/2016
- Alternate CSF 1 dated 03/04/05
- Alternate CSF 2 dated 02/05/2015

Any CSFs other than those listed above are superseded/no longer valid.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release this product for shipment with the new labeling. In accordance with 40 CFR § 152.130(c), you may

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distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR § 152.3.

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 U.S. Environmental Protection Agency (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 terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6.

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

Sincerely,

andrew E. Buycelow

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

Enclosure

[optional text dependent on copper concentration]

RF9904 Granules

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A [mineral] nutritional supplement containing S-Methoprene* Insect Growth Regulator for continuous feeding to cattle through the horn fly season

ACTIVE INGREDIENT:

S-Methoprene (CAS #65733-16-6)	0.01%
OTHER INGREDIENTS:	<u>99.99%</u>
TOTAL	

*As the Insect Growth Regulator ALTOSID®

FEED INGREDIENTS

Dicalcium Phosphate, Calcium Carbonate, Sodium Chloride, Magnesium Oxide, Grain By-Products, Plant Protein Products, Grain Products, Vitamin A Supplement, D-Activated Animal Sterol (source of Vitamin D₃), Vitamin E Supplement, Manganous Oxide, Zinc Oxide, Zinc Sulfate, Ferrous Carbonate, Ferrous Sulfate Monohydrate, Copper Chloride, Copper Sulfate, Ethylenediamine Dihydriodide, Cobalt Chloride, Potassium Chloride, Sodium Selenite, Iron Oxide, Molasses, Yeast, Soybean Oil, Ethoxyguin, Mineral Oil, Petrolatum

GUARANTEED ANALYSIS	
Calcium (Ca), minimum	1
Calcium (Ca), maximum	50
Phosphorous (P), minumum	
Salt (NaCl), minimum	1
Salt (NaCl), maximum	50
Potassium (K), minimum	0.
(Zinc), minimum	xxx
(Copper), minimum	xxx
(Manganese), minimum	xxx
(Cobalt), minimum	
(lodine), minimum	
(Selenium), minimum	
(Vitamin A), minimum	xxx I
(Vitamin D3), minimum	xxx I
(Vitamin E), minimum	xxxl
Components listed in () are variable depending on formulation	

[This product was made in a feed manufacturing facility that does not handle or store products containing animal proteins prohibited in ruminant feed.] [Free from restricted ruminant protein products per Title 21, CFR 589.2000] [Follow label directions.] [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)]

This product contains ethoxyquin, a preservative.

KEEP OUT OF REACH OF CHILDREN WARNING See additional Precautionary Statements

EPA Reg. No. 2724-494 EPA Est No. NET WEIGHT: Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 2724-494

ACCEPTED

04/14/2016

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. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	:
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 eye.
	 Call a poison control center or doctor for treatment advice.
Have the pro	oduct container or label with you when calling a poison control center or
doctor, or go	ping for treatment. You may also contact 1-800-222-1222 24 hrs/day, 7
days/wk for	emergency medical treatment information.

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 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, RF9904 Granules will provide sufficient Smethoprene 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 an average of 0.4 ounces of RF9904 Granules per 100 lbs. of cattle body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound cow.

- 1. Assure cattle are not starved for nutrients in RF9904 Granules by providing them prior to feeding RF9904 Granules.
- 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 50 pounds of RF9904 Granules for every 15 head of cattle.
- 4. Remove all other self limiting nutritional supplements while the cattle are consuming this product.
- 5. Locate RF9904 Granules where cattle congregate (watering, loafing, shade areas).
- 6. Replenish RF9904 Granules on a regular basis as needed.
- 7. If intake of RF9904 Granules is <u>below</u> 0.4 ounces per 100 lbs. 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 RF9904 Granules is <u>above</u> 0.4 ounces per 100 lbs. cattle body weight per day, 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 if elimination of the adult fly population is desired.

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. **Storage:** Store in a cool 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: Nonrefillable container. Do not reuse or refill this container. Completely empty bag, 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 information, call [1-800-222-1222] 24 hours per day, 7 days per week ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

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

Made in USA