

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Biopesticides and Pollution Prevention Division
(7511C)

1200 Pennsylvania Avenue NW Washington, DC 20460

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__X__ Registration (under FIFRA, as amended)

EPA Reg.

Number:

Date of Issuance:

1157-54

11/38/07

Term of

Issuance:

UNCONDITIONAL

Name of Pesticide Product:

ADM Alliance Nutrition 0.0025% IGR Tub

Name and Address of Registrant (include ZIP Code):

ADM Alliance Nutrition, Inc.

1000 N. 30th Street, Box C1

Quince, IL 62305-3115

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.

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 Sec. 3(c)(5) provided you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA section 3(c) (5) and section 4 when the Agency requires all registrants of similar products to submit such data.
- 2. Submit—within 12 months from the date of this registration notice, storage stability data (OPPTS Guideline 830.6317 Storage Stability).
- 3. Make the following label change before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 1157-54".
- 4. Submit three (3) copies of the revised final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Signature of Approving Official:

Michael McDavit, Associate Director

Biopesticides and Pollution Prevention Division

Date:

11/30/07

1157-54

ADM Alliance Nutrition® 0.0025% IGR Tub

[Alternate Brand Name: ADM Alliance Nutrition® 0.0025% IGR Block]

[optional text]

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.

[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) 0.0025%
OTHER INGREDIENTS: 99.9975%
TOTAL 100.0000%

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.

**AAFCO approved feed ingredients may vary depending upon nutritional requirements in different geographical regions of the country.

*** Contains no prohibited animal by-products in accordance with FDA regulation 21 CFR589.2000 [Free from restricted ruminant protein products per Title 21, CFR589.2000][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.][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 XX ppm in the total diet is prohibited.]

GUARANTEED ANALYSIS

Will vary depending on geographic area and regional feeding requirements

KEEP OUT OF REACH OF CHILDREN

EPA Reg No. 1157-XX

EPA Est No. 1157-IL-001; 1157-TX-001; 37774-IA-001

NET WEIGHT: 15 to 250 lbs

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

ENVIRONMENTAL HAZARDS

For Terrestrial Uses. 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 INSTRUCTIONS AND INFORMATION

When used as directed, [ADM Alliance Nutrition Tub-Block] 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.

Application Instructions: Cattle must consume 34 mg of S-Methoprene per 100 lbs of animal body weight to achieve horn fly control. This is equivalent to [1.6 ounces][0.10 pounds] of [ADM Alliance Nutrition Tub-Block] per 100 lbs of animal body weight per day, which is equivalent to [16 ounces][1 pound] per day for a 1,000 pound animal.

To [Open][Feed][ADM Alliance Nutrition Tub-Block]: 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 [ADM Alliance Nutrition Tub-Block]

2. [This product contains added copper. Do not feed to sheep or other species that have a low tolerance to supplemental copper.] (statement required dependent on copper concentration)

3. Remove all other self limiting nutritional supplements such as salt and high sodium blocks.

4. [Offer cattle 1 [tub][block] for every 15 to 25 head of cattle.][Offer cattle 1[ADM Alliance Nutrition Tub-Block][tub][block] for every (range of 3 to 5) head of cattle.] (for tubs/blocks of 15-50 lbs)[Offer cattle 1[ADM Alliance Nutrition Tub-Block][tub][block] for every (range of 5 to 15) head of cattle.](for tubs/blocks of 51-119 lb) [Offer cattle 1[ADM Alliance Nutrition Tub-Block][tub][block] for every (range of 15 to 25) head of cattle.] (for tubs/blocks of 120-250 lbs)

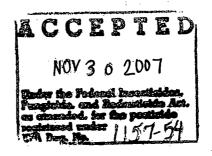
5. Locate [tubs][blocks] where cattle congregate (watering, loafing, shade areas).

6. Replenish [ADM Alliance Nutrition Tub-Block] on a regular basis as needed.

7. If intake of [ADM Alliance Nutrition Tub-Block] is <u>below</u> 1.6 ounces per 100 pounds animal 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 [ADM Alliance Nutrition Tub-Block] is <u>above</u> 1.6 ounces per 100 pounds animal body weight per day, [reverse the procedure] [reduce the number of feeding locations and/or change location(s) to areas less frequented by cattlel.

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][pail][block] without placing a slip sheet or wooden pallet between [barrels][tubs][pails][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 Disposal: Plastic Containers: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. [Return empty tubs to [company] for cleaning and recycling.] Batch code: XXXXX Optional for shrink wrapped blocks: [Completely empty [wrapper][container]]. [Dispose of [wrapper][container][packaging material] in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

Manufactured by ADM Alliance Nutrition, Quincy, IL 62305