



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:

1157-56

Date of Issuance:

9/24/2021

NOTICE OF PESTICIDE:

Registration

Reregistration

(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

ADM 0.014% IGR

Name and Address of Registrant (include ZIP Code):

ADM Animal Nutrition  
A Division of Archer Daniels Midland Company  
1000 North 30th Street  
P.O. Box C1  
Quincy, 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 (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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

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:

9/24/2021

2. 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.
3. Make the following labeling change before you release this product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 1157-56."
4. 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 terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. 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 05/03/2021

Any CSFs other than the one listed above is superseded.

If you have any questions, please contact Cheryl Greene via email at [greene.cheryl@epa.gov](mailto:greene.cheryl@epa.gov).

Sincerely,



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

Enclosure

**ACCEPTED**

Sep 24, 2021

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 1157-56

# ADM 0.014% IGR

To prevent the breeding of horn flies in the manure of treated cattle only.

A pesticidally active feed concentrate for beef cattle containing methoprene insect growth regulator for continuous feeding during the fly season.

NOT FOR USE IN LIQUID CATTLE FEED  
NOT FOR USE IN MEDICATED CATTLE FEED

**ACTIVE INGREDIENT:** S-methoprene (CAS Number 65733-16-6) ..... 0.014%  
**OTHER INGREDIENTS:** ..... 99.986%  
**TOTAL** ..... 100.000%

## GUARANTEED ANALYSIS

(Will vary depending on geographic area and regional feeding requirements)

Calcium (Ca), not less than ..... 17.4%  
Calcium (Ca), not more than ..... 20.8%  
Phosphorus (P), not less than ..... 8.0%  
Salt (NaCl), not less than ..... 13.5%  
Salt (NaCl), not more than ..... 16.2%  
Magnesium (Mg), not less than ..... 2.5%  
Potassium (K), not less than ..... 0.2%  
Copper (Cu), not less than ..... 1100 ppm  
Selenium (Se), not less than ..... 25 ppm  
Zinc (Zn), not less than ..... 3800 ppm  
Vitamin A, not less than 200,000 International Units per pound.

## FEED INGREDIENTS

Feed ingredients may vary depending upon nutritional requirements in different geographical regions of the country, and must be approved in accordance with:

21 CFR §570 FOOD ADDITIVES, §573 FOOD ADDITIVES PERMITTED IN FEED AND DRINKING WATER OF ANIMALS, §579 IRRADIATION IN THE PRODUCTION, PROCESSING, AND HANDLING OF ANIMAL FEED AND PET FOOD, §582 SUBSTANCES GENERALLY RECOGNIZED AS SAFE, §584 FOOD SUBSTANCES AFFIRMED AS GENERALLY RECOGNIZED AS SAFE IN FEED AND DRINKING WATER OF ANIMALS, §73 LISTING OF COLOR ADDITIVES EXEMPT FROM CERTIFICATION, §74 LISTING OF COLOR ADDITIVES SUBJECT TO CERTIFICATION, FDA MOU 225-07-7001, and shall not contain §589 SUBSTANCES PROHIBITED FROM USE IN ANIMAL FOOD OR FEED

**Use this product only as specified on the label.  
Keep out of reach of children**

## CAUTION

**NET WT 25 lb (11.34 kg) to 250 lb. (113.35 kg)**

**ADM Animal Nutrition, a division of Archer Daniels Midland Company**

**(or if manufactured at EPA Est. 26171-TX-4, then: Manufactured for ADM Animal Nutrition, a division of Archer Daniels Midland Company)  
Quincy, Illinois 62305-3115**

EPA REG. NO. 1157-XX      EPA Est. will vary upon manufacturing facility, including the following examples:  
1157-IL-001, 1157-KS-001, 1157-NE-2, 1157-MO-1, 1157-GA-001, 7455-IA-001, or 26171-TX-4

Batch code : XXXXX

**PRODUCT NO. XXXXX**

# ADM 0.014% IGR

## DIRECTIONS FOR USE

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

### SELF FEEDING

Make sure cattle are not starved for minerals or salt by providing them before feeding ADM 0.014% IGR. Then remove salt or mineral supplement and start continuous feeding of this product in the spring before horn flies appear on cattle and continue feeding until cold weather restricts horn fly activity.

The recommended consumption of ADM 0.014% IGR is 0.357 lb to 0.714 lb per 100 lb of body weight per month. Place this product near watering or loafing areas and provide one feeder for each 15 to 20 head. Put out only a 5-7 day supply of this product at one time and protect it from rain.

If consumption of ADM 0.014% IGR is above 0.714 lb per 100 lb of body weight per month, reduce the number of feeding stations or relocate feeders in areas frequented less by cattle.

If consumption of ADM 0.014% IGR is below 0.357 lb per 100 lb of body weight per month, increase the number of feeding stations or relocate in areas more frequented by cattle.

### Mixed Ration Feeding (hand-feeding)

When cattle are on supplemental feeds or if mineral consumption is not as recommended, mix ADM 0.014% IGR with other non-medicated feeds and feed daily to provide 0.357 lb to 0.714 lb of this product per 100 lb of body weight per month. Start continuous feeding in the spring before horn flies appear on cattle and continue feeding until cold weather restricts horn fly activity

{Consumption of this product by sheep or goats may result in copper toxicity} {This feed should be used only in accordance with the directions on the label}{Use only as directed}{ This feed contains a source of non-protein nitrogen. The equivalent protein supplied by non-protein nitrogen should not exceed 1/3 of the crude protein of the total ration.}{Feeding added selenium at levels in excess of XX ppm in the total diet is prohibited.}

### STORAGE AND DISPOSAL

Do not contaminate water or food by storage or disposal.

**PESTICIDE STORAGE:** Store in a cool, dry area.

**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:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then 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.