

1157-44

09-07-2010

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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

September 7, 2010

ADM Alliance Nutrition, Inc.  
c/o Heather R. Bjornson  
Technology Sciences Group, Inc.  
1150 18<sup>th</sup> Street, N.W.  
Suite 1000  
Washington, DC 20036

RE: Product Name: Moorman's Hi-Mag IGR Minerals  
EPA Reg. No.: 1157-44  
Application for Label Notification dated August 16, 2010 to update the  
storage and disposal statement per Pesticide Registration (PR) Notice  
2007-4.

Dear Ms. Bjornson:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under PR Notice 2007-4 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 2007-4 and it has been determined that the action(s) requested falls within the scope of PR Notice 2007-4. Our records have been duly noted, and the label submitted with this application has been stamped "Notification Accepted" and will be placed accordingly in our records.

If you have any questions concerning this action, please feel free to contact Mr. Colin Walsh at (703) 308-0298 or via email at [walsh.colin@epa.gov](mailto:walsh.colin@epa.gov).

Sincerely,

*Linda A. Hollis*

Linda A. Hollis, Chief  
Biochemical Pesticides Branch  
Biopesticides and Pollution Prevention  
Division (7511P)



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

|   |  |  |
|---|--|--|
| 1. Company/Product Number<br>1157-44  | 2. EPA Product Manager<br>Linda Hollis   | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br>ADM MoorMan's Hi-Mag IGR Minerals  | PM#<br>Chief Biochemicals  |  |
| 5. Name and Address of Applicant (Include ZIP Code)<br>ADM Alliance Nutrition, Inc.<br>Quincy, Illinois 62305-3115<br><br><input type="checkbox"/> Check if this is a new address | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |  |

**Section - II**

|  |  |  |
|--|--|--|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ | <b>Notification Accepted</b><br><b>Date: SEP 07 2010</b> |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application.   |  |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below.  |  |

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
 This notification is to add language pertaining to nonrefillable containers for this product per PR Notice 2007-4 and is not subject to PRIA.  
 Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and 2008-1 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Reviewer:** *C. Walsh*

**Section - III**

|   |  |   |   |  |  |
|---|--|---|---|--|--|
| 1. Material This Product Will Be Packaged In:   |  |   |   | 2. Type of Container   |  |
| Child-Resistant Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No   | Unit Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input checked="" type="checkbox"/> No | <input type="checkbox"/> Metal<br><input checked="" type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) _____ |  |  |
| * Certification must be submitted   |  |   |   |  |  |
| 3. Location of Net Contents Information<br><input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container                          |  | 4. Size(s) Retail Container<br>50 LB  |   | 5. Location of Label Directions<br><input checked="" type="checkbox"/> _____ |  |
| 6. Manner in Which Label is Affixed to Product<br><input checked="" type="checkbox"/> Lithograph Paper glued Stenciled <input type="checkbox"/> Other _____ |  |   |   |  |  |

**Section - IV**

|   |   |  |
|---|---|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)   |   |  |
| Name<br>Heather R. Bjornson, Technology Sciences Group, Inc.  | Title<br>Regulatory Consultant                                    | Telephone No. (Include Area Code)<br>(202) 828-8945                  |
| Certification<br>I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. |   | 6. Date Application Received<br>(Stamped)<br>_____<br>_____<br>_____ |
| 2. Signature<br><i>Heather R Bjornson</i>   | 3. Title<br>Regulatory Consultant to ADM Alliance Nutrition, Inc. |  |
| 4. Typed Name<br>Heather R. Bjornson  | 5. Date<br>August 16, 2010  |  |



August 16, 2010

**WASHINGTON**

1150 18th Street, N.W.  
Suite 1000  
Washington, D.C. 20036  
Telephone 202 223-4392  
Fax 202 872-0745

Linda Hollis  
Biopesticides and Pollution Prevention Division (7504P)  
Office of Pesticide Products  
US Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

**RE: ADM MoorMan's Hi-Mag IGR Minerals (EPA Reg. No. 1157-44)**

**Notification to add nonrefillable container language per PR Notice 2007-4**

**SACRAMENTO**

712 Fifth Street  
Suite A  
Davis, CA 95616  
Telephone 530 757-1298  
Fax 530 757-1299

Dear Linda,

Technology Sciences Group Inc., on behalf of ADM Alliance Nutrition, Inc., is submitting the enclosed notification to add nonrefillable container language to the label for **ADM MoorMan's Hi-Mag IGR Minerals**. You will find the following enclosed to support this notification:

- 1) Notification form, and
- 2) One revised version of the label with the changes highlighted.

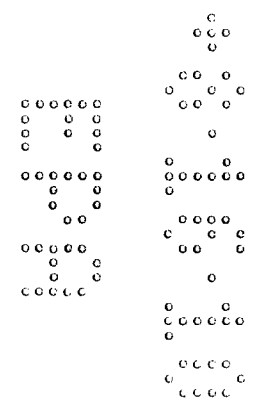
Please do not hesitate to contact me directly with any questions.

Sincerely,

Heather R. Bjornson  
Regulatory Consultant for ADM Alliance Nutrition, Inc.  
Direct dial: (202) 828-8945; E-mail: [hbjornson@tsgusa.com](mailto:hbjornson@tsgusa.com)

**CANADA**

275 Slater Street  
Suite 900  
Ottawa, Ontario  
K1P 5H9  
Telephone 613 247-6285  
Fax 613 236-3754



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# MoorMan's<sup>®</sup> Hi-Mag IGR Minerals<sup>®</sup>

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

A pesticidally active mineral feed for beef and dairy cattle containing methoprene\* insect growth regulator for continuous feeding during the fly season.

|                    |   |         |
|--------------------|---|---------|
| ACTIVE INGREDIENT: | S-methoprene (CAS Number 65733-16-6)* ..... | 0.02%   |
| OTHER INGREDIENTS: | .....                                       | 99.98%  |
|                    | TOTAL.....                                  | 100.00% |

### GUARANTEED ANALYSIS

|   |          |
|---|----------|
| Calcium (Ca), not less than .....                               | 9.2%     |
| Calcium(Ca), not more than.....                                 | 11.0%    |
| Phosphorus(P), not less than .....                              | 6.0%     |
| Salt (NaCl), not less than.....                                 | 13.4%    |
| Salt NaCl), not more than .....                                 | 16.0%    |
| Magnesium (Mg), not less than .....                             | 14.0%    |
| Potassium (K), not less than.....                               | 0.2%     |
| Copper (Cu), not less than.....                                 | 1100 ppm |
| Selenium (Se), not less than.....                               | 39 ppm   |
| Zinc (Zn), not less than .....                                  | 3800 ppm |
| Vitamin A, not less than 200,000 international Units per pound. |          |

### FEED INGREDIENTS

### Notification Accepted

Date: **SEP 07 2010**

Reviewer: *C. Walsh*

\* As the insect growth regulator ALTOSID<sup>®</sup> CP-10, a registered trademark of Wellmark International

Use this product only as specified on the back of the bag.  
Keep out of reach of children

### CAUTION

NET WT 50 LB (22.67 kg)

ADM Alliance Nutrition, Inc., Quincy, Illinois 62305-3115

EPA REG. NO. 1157-44 EPA Est. 1157-IL-1

Batch code: XXXXX

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# Moorman's Hi-Mag IGR Minerals

## DIRECTIONS FOR USE

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

This product only prevents emergence of adult horn flies from the manure of treated cattle. Begin use in the spring before horn flies appear on cattle and continue feeding until cold weather restricts horn fly activity. Introduction of the product when significant numbers of adult horn flies are present may require use of adulticide sprays or dusts.

### Free-Choice Feeding (self-feeding)

Make sure cattle are not starved for minerals or salt by providing them before feeding MoorMan's Hi-Mag IGR Minerals. Then remove salt or mineral supplement and start continuous feeding of MoorMan's Hi-Mag IGR Minerals.

The recommended consumption of MoorMan's Hi-Mag IGR Minerals is 0.25 lb (1/4 lb) to 0.5 lb (1/2 lb) per 100 lb of body weight per month. Place MoorMan's Hi-Mag IGR Minerals near watering or loafing areas and provide one feeder for each 15 to 20 head. Put out only a 5-7 day supply of MoorMan's Hi-Mag IGR Minerals at one time and protect it from rain.

If consumption of MoorMan's Hi-Mag IGR Minerals is above 0.5 lb (1/2 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 MoorMan's Hi-Mag IGR Minerals is below 0.25 lb (1/4 lb) per 100 lb of body weight per month, increase the number of feeding stations or relocate feeders 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 MoorMan's Hi-Mag IGR Minerals with other non-medicated feeds and feed daily to provide 0.25 lb (1/4 lb) to 0.5 lb (1/2 lb) of MoorMan's Hi-Mag IGR Minerals per 100 lb of body weight per month.

## STORAGE AND DISPOSAL

Do not contaminate water, ~~or~~ food, or feed by storage ~~or~~ and disposal.

PESTICIDE STORAGE: Store in a dry area. Do not contaminate with pesticides or fertilizer. 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-HANDLING DISPOSAL: 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. Plastic Containers: Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent) promptly after emptying. Offer for recycling, if available.

PRODUCT NO. 651