

1157-41

4-22-1999

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# MoorMan's® IGR Minerals®

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: methoprene [Isopropyl (E,E)-11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate]\* ..... 0.02%  
 OTHER INGREDIENTS: ..... 99.98%  
 TOTAL..... 100.00%

### GUARANTEED ANALYSIS

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 ..... 39 ppm  
 Zinc (Zn), not less than ..... 3800 ppm  
 Vitamin A, not less than 200,000 International Units per pound.

### FEED INGREDIENTS

[REDACTED]

\*As the insect growth regulator ALTOSID® 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)

MoorMan's, Inc., General Office, Quincy, Illinois 62305-3115  
EPA REG. NO. 1157-41 EPA Est. 1157-IL-1

PRODUCT NO. 650

**ACCEPTED**

APR 22 1999

Under the Federal Insecticide, Fungicide, and  
 Rodenticide Act, as amended, for the  
 pesticide registered under  
 EPA Reg. No. 1157-41

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## MoorMan's IGR Minerals DIRECTIONS FOR USE

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

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

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

The recommended consumption of MoorMan's IGR Minerals is 0.25 lb ( $\frac{1}{4}$  lb) to 0.5 lb ( $\frac{1}{2}$  lb) per 100 lb of body weight per month. Place MoorMan's 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 IGR Minerals at one time and protect it from rain.

If consumption of MoorMan's IGR Minerals is above 0.5 lb ( $\frac{1}{2}$  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 IGR Minerals is below 0.25 lb ( $\frac{1}{4}$  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 MoorMan's IGR Minerals with other non-medicated feeds and feed daily to provide 0.25 lb ( $\frac{1}{4}$  lb) to 0.5 lb ( $\frac{1}{2}$  lb) of MoorMan's IGR Minerals 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.

## STORAGE AND DISPOSAL

Do not contaminate water or food by storage or disposal.

**STORAGE:** Store in a dry area. Do not contaminate with pesticides or fertilizer.

**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:** 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.

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