

Please check, sign & return.

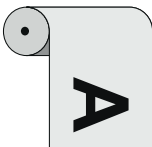
☐ Approved as is.

☐ Make changes & resubmit.






Signature: \_\_\_\_\_

## Artwork Info

Date: 02-09-2021  
Product: 13413015  
Description: IGR 2\_1 Mineral Block  
Customer: 418  
Substrate: White SemiGloss  
Finishing: None  
Size: 6x8 in  
Radius: .125  
Ø Int.  
Ø Ext./Qty  
Scale: 95.62%  
Winding:  
3 - Outside Right



## Inks

 Yellow  
 Black  
 PANTONE 354 C  
 PANTONE 165 C  
 DieRed

**NOTE:** Colors shown on your monitor or printer are an approximation only and are not intended as a color match. For PMS colors, use the Pantone book for exact color match. Digital Press uses CMYK to simulate spot colors.

8 in

6 in

Net Weight 50.0 Lbs. (22.68 Kgs.)

Hi-Pro Feed's #13413015

## IGR 2:1 MINERAL BLOCK

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE. A NUTRITIONAL SUPPLEMENT CONTAINING S-METHOPRENE INSECT GROWTH REGULATOR FOR CONTINUOUS FEEDING TO CATTLE THROUGH THE HORN FLY SEASON

### ACTIVE DRUG INGREDIENT

S-Methoprene (CAS #65733-16-6).....0.01%  
Other Ingredients.....99.9%  
Total.....100.0%

\* As the Insect Growth Regulator Altosid®

## GUARANTEED ANALYSIS

Calcium (Min) ..... 13.0%  
Calcium (Max)..... 15.0%  
Phosphorous (Min) ..... 7.0%  
Salt (Min) ..... 16.5%  
Salt (Max) ..... 19.5%  
Magnesium (Min) ..... 4.0%  
Potassium (Min) ..... 0.3%  
Sulfur (Min) ..... 0.8%  
Copper (Min) ..... 1,500.0 PPM  
Copper (Max) ..... 2,000.0 PPM  
Selenium (Min) ..... 30.0 PPM  
Zinc (Min) ..... 5,000 PPM  
Manganese (Min) ..... 2,700 PPM  
Vitamin A ..... 200,000 IU/Lb.  
Vitamin E (Min) ..... 50 IU/Lb.

## INGREDIENTS

Monocalcium phosphate, salt, calcium carbonate, molasses products, plant protein products, magnesium oxide, sodium selenite, Vitamin A supplement, lignin sulfonate, iron oxide, zinc sulfate, manganese sulfate, copper sulfate, copper chloride, ferrous carbonate, artificial flavoring, Vitamin D supplement, Vitamin E supplement, sodium selenate, ferrous carbonate, cobalt sulfate, ethylenediamine dihydriodide.

KEEP OUT OF REACH OF CHILDREN

**CAUTION:**

SEE PRECAUTIONARY STATEMENTS

**PRECAUTIONARY STATEMENTS:** Hazards to humans and domestic animals.

**CAUTION:** This product contains high levels of copper. Consumption of this product by sheep or goats may result in copper toxicity.

**ENVIRONMENTAL HAZARDS:** Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the high water mark.

### DIRECTIONS FOR USE

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

### FEEDING AND MANAGEMENT INSTRUCTIONS

When used as directed, IGR 2:1 Mineral Block will provide sufficient S-Methoprene Insect Growth Regulator to prevent the emergence of adult horn flies from the manure of treated cattle. Existing horn flies should not be affected. Start feeding before horn flies appear and continue use until cold weather marks the end of horn fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of IGR 2:1 Mineral Block per 100 pounds of animal body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound animal.

1. Assure cattle are not starved for nutrients in IGR 2:1 Mineral Block by providing them prior to feeding IGR 2:1 Mineral Block.
2. Offer cattle 1 IGR 2:1 Mineral Block for every 10 to 15 head of cattle.
3. Remove all other self-limiting nutritional supplements.
4. Locate IGR 2:1 Mineral Block where cattle congregate (watering, loafing, & shade areas).
5. Replenish IGR 2:1 Mineral Block on a regular basis as needed.
6. If intake of IGR 2:1 Mineral Block is below 0.4 ounces per 100 pounds of animal body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
7. If intake of IGR 2:1 Mineral Block is above 0.4 ounces per 100 pounds of body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
8. Introduction of this product after adult 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, dry place.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

For information, call 1-800-447-7620, or visit our website: [hiprofeeds.com](http://hiprofeeds.com)  
Altosid® Insect Growth Regulator is a registered trademark of Wellmark International, Schaumburg, Illinois 60173

EPA REG. NO. 2724-492-26171

EPA EST. NO. 026171-TX-001



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