PASTURE PLUS-IGR
(Contains Altosid® IGR)
PREVENTS ADULT HORNY FLY EMERGENCE FROM MANURE OF TREATED CATTLE.
A nutritional supplement containing S-Methoprene® Insect Growth Regulator for continuous feeding for all classes of Beef and Dairy (Lactating and Non-Lactating) Cattle through the horn fly season.

ACTIVE INGREDIENT: (S)-Methoprene (CAS #65733-16-6)...........................................0.014%
OTHER INGREDIENTS: ........................................99.986%
TOTAL................................................................100.00%

*As the Insect Growth Regulator Altosid

GUARANTEED ANALYSIS

Crude Protein, min.........................................5.00% Cobalt (Co), min...........................................35 ppm
Crude Fat, min................................................5.00% Copper (Cu), min.........................................2,000 ppm
Crude Fiber, max..........................................1.00% Iodine (I), min...........................................100 ppm
Calcium (Ca), min...........................................7.50% Manganese (Mn), min..............................3,000 ppm
Calcium (Ca), max...........................................8.00% Selenium (Se), min...............................13.2 ppm
Phosphorus (P), min....................................6.00% Zinc (Zn), min...........................................4,000 ppm
Salt (NaCl), min............................................2.00% Vitamin A, min.........................................250,000 IU/Ib
Magnesium (Mg), min.................................3.00% Vitamin D3, min.........................................40,000 IU/Ib
Potassium (K), min......................................2.50% Vitamin E, min........................................1,000 IU/Ib

FEED INGREDIENTS

Beef Molasses, Monocalcium / Dicalcium Phosphate, Calcium Carbonate, Magnesium (Mg), Phosphorus (P), min .............................................................
Calcium (Ca), min...........................................0.00%...............................................................
Calcium (Ca), max...........................................5.00%...............................................................
Phosphorus (P), max.....................................2.50%...............................................................
Vitamin A, min...........................................250,000 IU/Ib..................................................
Vitamin D3, min.........................................40,000 IU/Ib.......................................................
Vitamin E, min...........................................1,000 IU/Ib.......................................................

FEEDING INSTRUCTIONS

This product is to be used as a cattle feed-through pesticide for the control of horn flies. All feed ingredients listed on this product label must adhere to the specifications and limits (if applicable) ascribed by the Food and Drug Administration (FDA) for the use of pesticides in cattle feed.

This product contains ethoxyquin, a preservative. The amount of ethoxyquin may vary according to the individual manufacturer's formulation and will not exceed the 150 ppm maximum limit established for ethoxyquin by FDA, per 21 CFR 573.380.

FEED AND MANAGEMENT INSTRUCTIONS

Feed this product to cattle only. When used as directed, Pasture Plus-IGR tub 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. Cattle should consume 34 mg of (S)-Methoprene per 100 lbs of cattle body weight per month to achieve horn fly control. This is equivalent to an average of 0.286 oz of Pasture Plus-IGR tub per 100 lbs. of cattle body weight per day, which is equivalent to 4 oz per day for a 1,400-pound cow.

1. Assure cattle are not starved for nutrients prior to feeding Pasture Plus-IGR tub.
2. This product contains added copper. Do not feed to cattle in close proximity to sheep or other species that have a low tolerance to supplemental copper.
4. Remove all other self-limiting nutritional supplements while cattle are consuming this product.
5. Locate tubs where cattle congregate (watering, loafing, shade areas).
6. Replenish Pasture Plus-IGR tub on a regular basis as needed.
7. If intake of Pasture Plus-IGR tub is below 0.286 oz per 100 pounds cattle 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 Pasture Plus-IGR tub is above 0.286 oz per 100 pounds cattle body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
9. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides 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 tub without placing a slip sheet or wooden pallet between tubs.

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: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

For information or in an emergency call the National Poison Control Center at 1-800-222-1222, 24 hrs/day, 7 days/week. ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

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