# 10 Altosid IGR Tub HALF VITAMIN

(Coordinates Altosid® IGR)

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A Nutritional Supplement Containing S-Methoprene® Insect Growth Regulator for Continuous Feeding to Beef Cattle on pasture through the Horn Fly Season

ACTIVE INGREDIENT

(S)-Methoprene (CAS #65733-16-6) .................................................. 0.005%

OTHER INGREDIENTS ................................................................. 99.995%

Total ...................................................................................... 100.000%

Queen Allosid IGR Tub Half Vitamin

#10 IGR HALF VITAMIN

250

GUARANTEED ANALYSIS

Crude Protein, minimum .............................................................. 18.00%
Crude Fat, minimum .................................................................... 9.00%
Crude Fiber, maximum ............................................................... 2.00%
Calcium (Ca), minimum .............................................................. 2.00%
Calcium (Ca), maximum .............................................................. 2.50%
Phosphorus (P), minimum ......................................................... 1.00%
Magnesium (Mg), minimum ....................................................... 1.50%
Potassium (K), minimum ............................................................ 1.50%
Cooper (Cu) minimum ............................................................... 575 ppm
Selenium (Se), minimum ........................................................... 8.3 ppm
Zinc (Zn), minimum .................................................................... 1,170 ppm
Manganese, (Mn), minimum ...................................................... 1,440 ppm
Iodine (I), minimum ................................................................... 45 ppm
Cobalt (Co) minimum ............................................................... 5 ppm
Vitamin A, minimum ................................................................. 32,500 IU/lb
Vitamin D3 minimum ................................................................. 6,250 IU/lb
Vitamin E, minimum ................................................................... 25 IU/lb

FEED INGREDIENTS

Beet Molasses, Plant Protein Products, Flaxseed Meal, Monocalcium Phosphorus, Dicalcium Phosphorus, Vegetable Fat, Calcium Carbonate, Magnesium Oxide, Manganese Oxide, Zinc Oxide, Zinc Polysaccharide Complex, Basic Copper Chloride, Manganese Polysaccharide Complex, Dried Aspergillus Oryzae Fermentation Extract, Copper Polysaccharide Complex, Sodium Selenite, Vitamin E Supplement, Processed Grain Byproducts, Ethylenediamine Dihydriodide, Mineral Oil, Cobalt Carbonate, Choline Chloride, Biotin, Folic Acid, Thiamine Mononitrate, Calcium Pantothenate, Pyridoxine Hydrochloride, Niacin Supplement, Riboflavin Supplement, Vitamin B-12 Supplement, Vitamin A Supplement, Vitamin D3 Supplement. This product contains ethoxyquin, a preservative.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

This pesticide 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 cattle feed use when mixed with this pesticide product. 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.

FEEDING AND MANAGEMENT INSTRUCTIONS

Feed this product to cattle only. When used as directed, Vitalix #10 Altosid® IGR Tub Half Vitamin 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 an average of 0.8 ounces of Vitalix #10 Altosid® IGR Tub Half Vitamin per 100 lbs. of cattle body weight per day, which is equivalent to 0 ounces per day for a 1,000-pound cow.

1. Assure cattle are not starved for nutrients prior to feeding Vitalix #10 Altosid® IGR Tub Half Vitamin.

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.

3. Offer cattle 1 Vitalix #10 Altosid® IGR Tub Half Vitamin for every 15 to 25 head of cattle.

4. Remove all other self-limiting nutritional supplements while the cattle are consuming this product.

5. Locate Vitalix #10 Altosid® IGR Tub Half Vitamin where cattle congregate (watering, loafing, shade areas).

6. Replenish Vitalix #10 Altosid® IGR Tub Half Vitamin on a regular basis as needed.

7. If intake of Vitalix #10 Altosid® IGR Tub Half Vitamin is below 0.8 ounces 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 Vitalix #10 Altosid® IGR Tub Half Vitamin is above 0.8 ounces 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 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 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 incineration or if allowed by state and local authorities by burning. If burned, stay out of smoke.

For information or an emergency, call the National Poison Control Center at 1-800-222-1222, 24 hours, 7 days/week.

ALTOSID® Insect Growth Regulator is a registered trademark of Wellmark International.

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