No. 5 "IGR" FLY TUB

(VITALIX INC.)

(Contains Altosid® IGR)

PREVENTS ADULT HORSE FLY EMERGENCE FROM MANURE OF TREATED CATTLE
A Nutritional Supplement Containing 0-Methoprene® Insect Growth Regulator for Conventional Feeding to Cattle through the Horse Fly Season

ACTIVE INGREDIENT

(S)-Methoprene (CAS 965735-18-6) .................................. 0.05%

OTHER INGREDIENTS: .......................................................... 99.95%

Total ..................................................................................... 100.00%

*As the Insect Growth Regulator ALTOSID®

GUARANTEED ANALYSIS

Crude Protein, not less than .................................................. 15.00%
Crude Fat, minimum .......................................................... 6.00%
Crude Fiber, maximum ...................................................... 1.00%
Calcium (Ca), minimum .................................................... 0.55%
Calcium (Ca), maximum .................................................... 1.20%
Phosphorus (P), minimum ................................................ 2.00%
Sodium (Na), none added .................................................. 0.00%
Magnesium (Mg), minimum ............................................. 3.00%
Potassium (K), minimum .................................................. 3.00%
Copper (Cu), minimum .................................................... 300 ppm
Iodine (I), minimum .......................................................... 25 ppm
Manganese, (Mn), minimum ............................................. 750 ppm
Selenium (Se), minimum ................................................ 12 ppm
Zinc (Zn), minimum ........................................................ 900 ppm
Vitamin A, maximum ...................................................... 100,000 IU/lb
Vitamin D3 Supplemented, Vitamin E Supplement, Vitamin B12 Supplement, Niacin, Choline Chloride, Biotin, Folic Acid, Cobalt Carbonate, Sodium Selenite, and Ethylenediamine Dihydroiodide, as added

FEED INGREDIENTS

Best Molasses, Plant Protein Products, Processed Grain Byproducts, Vegetable Fat, Dried Asparagus Granule Fermentation Product, Monocalcium Phosphate, Monopotassium Phosphate, Magnesium Oxide, Zinc Oxide, Manganese Oxide, Copper Chloride, Vitamin A Supplement, Vitamin D3 Supplemented, Vitamin E Supplement, Vitamin B12 Supplement, Niacin, Choline Chloride, Biotin, Folic Acid, Cobalt Carbonate, Sodium Selenite, and Ethylenediamine Dihydroiodide, as added

KEEP OUT OF REACH OF CHILDREN

CAUTION

Do not exceed 2 lbs (0.91 Kgs) for 200 pounds of feed.

PRECAUTIONARY STATEMENTS

Hazard 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 in areas where surface water is present or to adjacent 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.

FEEDING AND MANAGEMENT INSTRUCTIONS:

When used as directed, Vitalix No. 5 "IGR" Fly Tub will provide sufficient (S)-methoprene insect growth regulator to prevent the emergence of adult horse flies from manure of treated cattle. Contact with skin will not be affected. Start feeding before horse flies appear and continue until cold weather makes the flies inactive. A single dose is all that is necessary. Cattle should consume an average of 0.8 ounces of Vitalix No. 5 "IGR" Fly Tub per 100 lbs of animal body weight per day, which is equivalent to 0.8 ounces per day for a 1,000-pound animal.

Assure cattle are not starved for nutrients prior to feeding Vitalix No. 5 "IGR" Fly Tub.

1. Offer cattle Vitalix No. 5 "IGR" Fly Tub for every 10 lbs of feed.

2. Remove all other self-feeder nutritional supplements.

3. Locate Vitalix No. 5 "IGR" Fly Tub in a corner of the stable for easier access.

4. Place Vitalix No. 5 "IGR" Fly Tub at the feeding station or near feeding locations where animals congregate (feeding, bedding, shade areas).

5. Replace Vitalix No. 5 "IGR" Fly Tub on a regular basis as needed.

6. If Vitalix No. 5 "IGR" Fly Tub is being used for horse flies, the dosage may be increased to 0.8 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 Vitalix No. 5 "IGR" Fly Tub is being used for horse flies, the dosage may be increased to 0.8 ounces per 100 pounds of animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.

Introduction of this product into feed will not affect the growth of cattle with fed animals if ingestion of the adult population is avoided.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place.

PERSISTENCE 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.

If the container is empty, Rinse container with water and dispose of contaminants as required. If the container is large, it is advisable to dispose of it in a sanitary landfill or by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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

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