Pasture 21 IGR

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE
A Nutritional supplement Containing (S)-Methoprene™ Insect Growth Regulator for Continuous Feeding to All Classes of Beef and Dairy Cattle through the Horn Fly Season

ACTIVE INGREDIENT:
(S)-Methoprene (CAS #85733-16-6) 0.005%
OTHER INGREDIENTS: 99.995%
TOTAL 100.00%

Guaranteed Analysis
Crude Protein, minimum 21.0%
This includes not more than 10% equivalent crude protein as non-protein nitrogen.
Crude Fat, minimum 3.0%
Crude Fiber, maximum 2.0%
Calcium, minimum 1.5%
Calcium, maximum 2.4%
Phosphorus, minimum 1.0%
Potassium, minimum 2.5%
Cobalt, minimum 3 ppm
Copper, minimum 300 ppm
Iodine, minimum 15 ppm
Manganese, minimum 1,200 ppm
Selenium, minimum 6.6 ppm
Zinc, minimum 1,200 ppm
Vitamin A, minimum 80,000 IU/lb
Vitamin D, minimum 8,000 IU/lb
Vitamin E, minimum 50 IU/lb

KEEP OUT OF REACH OF CHILDREN

CAUTION
EPA Reg. No. 2724-495-82545
EPA Est No. 82545-SD-001
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 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.
Product No. B83250

Net Weight: 250 LB (113.4 kg)

Feed Ingredients
Beet molasses, processed grain by-products, hydrolyzed vegetable fat, monocalcium phosphate, dicalcium phosphate, urea, limestone, zinc sulfate, manganese sulfate, copper chloride, sodium selenite, ethylenediamine dihydroiodide, cobalt carbonate, vitamin A acetate, vitamin D supplement, vitamin E supplement.

*As the Insect Growth Regulator ALTOSIDE®

FEEDING AND MANAGEMENT INSTRUCTIONS
When used as directed, Pasture 21 IGR 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 0.6 ounces of Pasture 21 IGR per 100 lbs. of animal body weight per day, which is equivalent to 8 ounces per day for a 1,000 pound animal
1. Assure cattle are not starved for nutrients prior to feeding Pasture 21 IGR.
2. Offer cattle 1 block Pasture 21 IGR for every 15-20 head of cattle.
3. Remove all other self-feeding nutritional supplements.
4. Locate Pasture 21 IGR where cattle congregate (watering, loafing, shade areas).
5. Replenish Pasture 21 IGR on a regular basis as needed.
6. If intake of Pasture 21 IGR is below 0.6 ounces per 100 pounds 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 Pasture 21 IGR is above 0.8 ounces per 100 pounds animal 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 horn fly infestation is established will require treatment of cattle with adulticides if elimination of adult fly population is desired.

STORAGE AND DISPOSAL:
Do not contaminate water, food, or feed by storage or disposal. Storage: Store Pasture 21 IGR 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. Container Disposal: For disposable containers, triple rinse (or equivalent), then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration if allowed by state and local authorities by burning. If burned, stay out of smoke. For returnable containers, return to AF/SINP for cleaning and recycling. ALTOSIDE® Insect Growth Regulator is a registered trademark of Wellmark International. Made in USA.

Manufactured BY:
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