



WIND & RAIN® STORM® ALL SEASON 4 CP ALTOSID®

Specie: Beef

Type of Feed: Mineral

Form of Feed: Granules

General Description:

Beef cattle minerals designed to correct mineral deficiencies of the available forage in a highly, palatable, weather-resistant, granular form that includes Wind and Rain® Fly Control with Altosid® (IGR) for the prevention of breeding of horn flies in the manure of treated cattle.

PURINA®

WIND & RAIN® STORM® ALL-SEASON 4 COMPLETE ALTOSID®

(For Ruminants Only)

MINERAL FEED FOR CATTLE ON PASTURE

Prevents Adult Horn Fly Emergence from Manure of Treated Cattle. A Mineral Supplement Containing S-Methoprene* Insect Growth Regulator for the continuous feeding to cattle through the horn fly season.

*As the insect Growth Regulator Altosid®

CAUTION: FEED AS DIRECTED

ACTIVE INGREDIENT

S-Methoprene0.01 %
OTHER INGREDIENTS99.99 %
Total.....100.00%

GUARANTEED ANALYSIS

Calcium (Ca), (Min).....18.00 %
 Phosphorus (P), (Min).....4.00 %
 Salt (NaCl), (Min).....24.00 %
 Magnesium (Mg), (Min)1.00 %
 Potassium (K), (Min).....0.10 %
 Manganese (Mn), ppm (Min)3600
 Cobalt (Co), ppm (Min).....12
 Copper (Cu), ppm (Min)1200
 Iodine (I), ppm (Min)60
 Selenium (Se), ppm (Min)27
 Zinc (Zn), ppm (Min).....3600
 Vitamin A, I.U./lb, (Min)150,000
 Vitamin D, I.U./lb, (Min)15,000
 Vitamin E, I.U./lb, (Min).....150

INGREDIENTS

Note: ingredients differ by manufacturing plant

Calcium Carbonate, Salt, Dicalcium Phosphate, Monocalcium Phosphate, Processed Grain By-Products, Plant Protein Products, Vegetable Fat, Magnesium Oxide, Sodium Selenite, Molasses Products, Mineral Oil, Lignin Sulfonate, Colored with Iron Oxide, Natural and Artificial Flavors, Vitamin E Supplement, Vitamin A Supplement, Vitamin D3 Supplement, Ethoxyquin (a Preservative), Manganese Sulfate, Zinc Sulfate, Basic Copper Chloride, Ethylenediamine Dihydroiodide, Cobalt Carbonate.

FEEDING AND MANAGEMENT INSTRUCTIONS:

Allow free choice to cattle. Cattle should consume an average of 0.4 ounces per 100 pounds of animal body weight of Wind & Rain® All-Season 7.5 Mineral with Altosid® per head per day, which is equivalent to 4 ounces per day for a 1,000 lb. animal.

When used as directed, Wind & Rain® All-Season 7.5 Mineral with Altosid® 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 horn fly season

CAUTION:

Store in a dry, well-ventilated area protected from rodents and insects. Do not feed moldy or insect-infested feed to animals as it may cause illness, performance loss or death.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal. Store in a cool place. Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility. Follow Tag for further safe handling instructions.

Available Options:

Product No.	Package	Size Diameter	Feeding Rate
3002274-106	Bag	Granules	4 oz./hd./d

Product Features:	Product Benefits:
Balanced mineral nutrition	Contains the proper balance and ratios of all 14 essential cattle minerals Matching the correct product for the cattleman’s available forage assures cattle receive the mineral nutrition they need for health, growth and reproduction
Altosid®	Prevents adult fly emergence from the manure of treated cattle
Exclusive STORM® formulation	STORM® formulation nearly eliminates water retention and clumping or bricking; cattle will consume the mineral even after it’s been wet Though it resists moisture, Purina research reveals that it does not prevent digestion, resulting in less waste
Large particle size ingredients and rain protection	Resistant to wind losses and rain damage

IMPORTANT:

This product is to be fed only to the animal species as directed on this label. Follow these management practices:

- 1) Assure cattle are not starved for nutrients in this product by providing them prior to feeding Purina® Wind & Rain® Storm® All Season 4 Complete Altosid®
- 2) Offer cattle 50 pounds of this product for every 15 head of cattle.
- 3) Remove all other self limiting nutritional supplements.
- 4) Locate this product where cattle congregate (watering, loafing, shade areas).
- 5) Replenish Purina® Wind & Rain® Storm® All Season 4 Complete Altosid® on a regular basis as needed.
- 6) If intake of this product is below 0.4 ounces per 100 lb 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 this product is above 0.4 ounces per 100 lb 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 the adult fly population is desired.

KEY POINTS:

- Addresses mineral deficiencies of the available forage in a palatable, large particle size formula that keeps mineral from absorbing water and blowing out of the feeder
- STORM® formulation eliminated water retention and clumping or bricking of mineral, allowing cattle to consume the mineral even after it’s been wet
- When eaten with the mineral, Altosid® Insect Growth Regulator is passed into the manure, where it stops adult horn fly development at the pupal stage and breaks the horn fly life cycle