

WIND & RAIN® STORM® TEXAS AS 7.5 COMPLETE 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 formula that includes Wind and Rain® Fly Control with Altosid® (IGR) for the prevention of breeding of horn flies in the manure of treated cattle. Wind and Rain® STORM® cattle minerals’ large particle size and special formulation keeps the mineral from absorbing water and blowing out of the feeder.

WIND & RAIN® STORM® TEXAS AS 7.5 COMPLETE ALTOSID®

MINERAL FEED FOR BEEF CATTLE ON PASTURE

PREVENTS ADULT HORN FLY EMERGENCE FROM MANURE OF TREATED CATTLE

A mineral nutritional supplement containing S-Methoprene* Insect Growth Regulator for continuous feeding to cattle through the horn fly season. *As the Insect Growth Regulator ALTOSID®

ACTIVE INGREDIENT

S-Methoprene **0.014 %**

OTHER INGREDIENTS..... **99.986 %**

TOTAL..... **100.000 %**

GUARANTEED ANALYSIS

Calcium (Ca), (Min)..... **15.00 %**

Phosphorus (P), (Min)..... **7.50 %**

Salt (NaCl), (Min)..... **18.00 %**

Magnesium (Mg), (Min) **1.00 %**

Potassium (K), (Min)..... **1.00 %**

Manganese (Mn), ppm (Min) **4000**

Cobalt (Co), ppm (Min)..... **12**

Copper (Cu), ppm (Min) **2500**

Iodine (I), ppm (Min) **60**

Selenium (Se), ppm (Min) **27**

Zinc (Zn), ppm (Min)..... **7500**

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, Vegetable Oil, Potassium Chloride, Magnesium Oxide, Zinc Sulfate, Mineral Oil, Basic Copper Chloride, Colored with Iron Oxide, Manganese Sulfate, Natural and Artificial Flavors, Vitamin E Supplement, Ethoxyquin (a Preservative), Vitamin A Supplement, Sodium Selenite, Vitamin D3 Supplement. This product contains ethoxyquin, a preservative.

FEEDING AND MANAGEMENT INSTRUCTIONS:

Feed this product to cattle only. When used as directed, PURINA® WIND & RAIN® STORM® TEXAS ALL SEASON 7.5 CP 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. Allow free choice to cattle. Cattle should consume an average of 0.286 ounces of this product per 100 lb of cattle body weight per day, which is equivalent to 4 ounces per day for a 1,400 lb cow.

DIRECTIONS FOR USE:

- 1) Assure cattle are not starved for nutrients in this product by providing them prior to feeding this product.
- 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 50 pounds of this product for every 15 head of cattle.
- 4) Remove all other self-limiting nutritional supplements while the cattle are consuming this product.
- 5) Locate this product where cattle congregate (watering, loafing, and shade areas).
- 6) Replenish this product on a regular basis as needed.
- 7) If intake of this product is below 0.286 ounces per 100 lbs. 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 this product is above 0.286 ounces per 100 lbs. 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.

Available Options:

Product No.	Package	Size Diameter	Feeding Rate
3005039-106	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
Altosid®	prevents the breeding of horn flies in 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

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
- STORM® formulation provides the ultimate in weather resistance reducing waste and making the mineral formula a smart and economical choice to feed minerals to beef cattle
- 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

STORAGE, DISPOSAL, AND PRECAUTIONARY STATEMENTS

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. Non-refillable container. Do not reuse or refill this container. Completely empty bag, then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities by burning. If burned, stay out of smoke. **HAZARDS TO HUMANS AND DOMESTIC ANIMALS:** Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. **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. **FIRST AID:** If in eyes, hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Poison Control Center at 1-800-222-1222, 24 hrs/day, 7 days/wk for emergency medical treatment information.