



WIND & RAIN® MAG MINERAL TUB + ALTOSID®

Specie: Beef

Type of Feed: Supplement

Form of Feed: Tub

General Description:

Beef cattle minerals in a cooked molasses tub that is designed to correct the mineral deficiencies of the available forage in a highly palatable, weather-resistant form. This line of minerals is designed for cow/calf and seedstock operators that need a free-choice mineral supplement to assure that their cattle are getting the proper levels and ratios of all of the 14 essential minerals cattle need for health, growth, and reproduction. Wind and Rain® Mineral Tubes provide these benefits in cooked molasses formulas packaged in a non-returnable plastic tub. This gives the producer a mineral that is the ultimate in weather resistance, palatability and consistent consumption, all in its own mineral feeder.

PURINA®

WIND & RAIN® MAG MINERAL TUB + ALTOSID®

SUPPLEMENT FEED FOR BEEF CATTLE ON PASTURE

Prevents Adult Horn Fly Emergence From Manure of Treated Cattle

A mineral and vitamin supplement for beef calves and cattle 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	0.007 %
Other Ingredients.....	99.993 %
Total.....	100.000 %

FEEDING DIRECTIONS:

Feed this product to cattle only. When used as directed, this product 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 34 mg of S-Methoprene per 100 lbs. of cattle body weight per month to achieve horn fly control. This is equivalent to an average of 0.571 ounces (0.0357 pounds) of this tub per 100 lbs. of cattle body weight per day, which is equivalent to 8 ounces (0.5 pound) per day for a 1400-pound cow. To feed this tub: Remove the protective sheet and score several times with a knife to encourage initial consumption.

GUARANTEED ANALYSIS

Crude Protein, (Min)	5.00 %
Crude Fat, (Min)	3.00 %
Crude Fiber, (Max).....	2.00 %
Calcium (Ca), (Min)	5.00 %
Phosphorus (P), (Min)	4.00 %
Magnesium (Mg), (Min)	5.00 %
Potassium (K), (Min).....	2.00 %
Manganese (Mn), ppm (Min)	1250
Cobalt (Co), ppm (Min).....	30
Copper (Cu), ppm (Min)	650
Selenium (Se), ppm (Min)	10
Zinc (Zn), ppm (Min)	2375
Vitamin A, I.U./lb, (Min)	80,000
Vitamin D, I.U./lb, (Min)	20,000
Vitamin E, I.U./lb, (Min).....	100

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.

INGREDIENTS

Note: ingredients differ by manufacturing plant

Molasses Products, Dicalcium Phosphate, Monocalcium Phosphate, Magnesium Oxide, Calcium Carbonate, Soybean Oil, Sodium Hydroxide, Sodium Selenite, Zinc Sulfate, Vitamin A Supplement, Cobalt Carbonate, Manganese Sulfate, Ethylenediamine Dihydroiodide, Ethoxyquin (a Preservative), Basic Copper Chloride, Vitamin D3 Supplement, Roughage Products, Vitamin E Supplement. This product contains ethoxyquin, a preservative.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage and disposal. **STORAGE:** Store in a cool, dry place. Do not stack anything on top of this tub without placing a slip sheet or wooden pallet between tubs. **PESTICIDE 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. Offer for recycling if available, or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

Available Options:

Product No.	Package	Size	Feeding Rate
3005041-633	Plastic Tub	225#	8 ounces per day for 1400-pound cow

Product Features:	Product Benefits:
Balanced Mineral Nutrition	Contains the proper balance and ratios of all 14 essential cattle minerals
Consistent Consumption	Research tested and field proven, Wind and Rain® minerals are formulated with high quality, coarse textured ingredients that help assure proper palatability, meaning cattle will consume what they need, when they need it
Weather Resistant	Wind and Rain® Mineral Tubs offer the ultimate in weather resistance Packaged primarily in the 225-pound size, it is not affected by wind or rain
Trace Minerals	Provides optimum levels of trace minerals at an 8-ounce consumption rate, supporting fertility, immune function, and overall health
Contains Added Magnesium	To overcome deficiencies of cattle grazing lush pastures
Altosid®	Prevents adult horn fly emergence from manure of treated cattle
Convenience and Safety	Wind and Rain® Mineral Tubs conveniently come in their own mineral feeder, a non-returnable plastic tub Non-returnable tub means no risk from the spread of disease from one farm/ranch to another

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 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 1 tub for every 15 to 25 head of cattle.
4. Remove all other self-limiting nutritional supplements when cattle are consuming this product.
5. Locate tubs where cattle congregate (watering, loafing, shade areas).
6. Replenish tubs on a regular basis as needed.
7. If intake of this tub is below 0.571 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.
8. If intake of this tub is above 0.571 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.
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.

KEY POINTS:

- Addresses mineral deficiencies of the available forage in a highly palatable, weather-resistant form.
- Wind and Rain® Mineral Tubs have the flexibility to provide partial to complete supplementation of minerals and vitamins, based upon animal requirement.
- The producer receives a mineral tub that is the ultimate in weather resistance, palatability and consistent consumption, all in a free-choice mineral delivery system that reduces costs associated with labor and equipment.