

Pro-Phos 6 Mag AU 3500

Type of Feed: Complete mineral **Form of Feed:** Meal

General Description:

The mineral content of Pro-Phos 6 Minerals is formulated to match mineral levels of lush pastures. The 10% magnesium formulas help prevent grass tetany caused by low magnesium/high potassium in forages; very important in lactating cows.

LAND O LAKES®
PRO-PHOS 6 MAG MINERAL AU-3500

MEDICATED
FOR PASTURED CATTLE

For control of bacterial pneumonia associated with shipping fever complex caused by *Pasteurella spp.* and for control of active infection of anaplasmosis caused by *Anaplasma marginale* susceptible to chlortetracycline.

ACTIVE DRUG INGREDIENT

Chlortetracycline 1.75 g/lb

For control of anaplasmosis: Feed 0.2 lb/head/day of this feed to beef or non-lactating dairy cattle weighing up to 700 lbs. to provide 350 mg of chlortetracycline. Cattle weighing over 700 lbs. must be fed 0.5 mg of chlortetracycline/lb. body weight per head per day. The following table can be used for cattle of various weights.

GUARANTEED ANALYSIS

Calcium (Ca), (Min)..... **11.0 %**
 Calcium (Ca), (Max)..... **13.0 %**
 Phosphorus (P), (Min)..... **6.0 %**
 Salt (NaCl), (Min)..... **13.0 %**
 Salt (NaCl), (Max)..... **15.5 %**
 Magnesium (Mg), (Min)..... **10.0 %**
 Potassium (K), (Min) **0.1 %**
 Zinc (Zn), ppm, (Min)..... **4,375**
 Manganese (Mn), ppm, (Min)..... **2,500**
 Copper (Cu), ppm, (Min) **1,300**
 Iodine (I), ppm, (Min)..... **130**
 Selenium (Se), ppm, (Min) **19**
 Vitamin A, I.U./lb, (Min) **150,000**
 Vitamin D₃, I.U./lb, (Min)..... **12,000**
 Vitamin E, I.U./lb, (Min) **60**

Sample

Animal Wt. (lbs.)	Chlortetracycline (mg/animal/day)	PRO-PHOS 6 MAG AU3500 (lbs/head/day)
800	400	0.23
1000	500	0.29
1200	600	0.34

Each pound of PRO-PHOS 6 MAG MINERAL AU-3500 contains 1,750 mg chlortetracycline. Each oz mineral provides 2.8 g magnesium. Maximum intake is 5.5 oz (0.34 lb) per head daily. Do not feed free choice.

INGREDIENTS

Monocalcium/Dicalcium Phosphate, Calcium Carbonate, Salt, Distillers Dried Grains with Solubles, Yeast Culture, Molasses Products, Magnesium Oxide, Zinc Sulfate, Sodium Selenite, Manganese Sulfate, Iron Oxide, Basic Copper Chloride, Ethylenediamine Dihydriodide, Cobalt Carbonate, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Mineral Oil, Natural and Artificial Flavor

DO NOT FEED TO SHEEP BECAUSE OF THE HIGH LEVEL OF SUPPLEMENTAL COPPER.

WARNING

A withdrawal period has not been established for this product in pre-ruminating calves. Do not use in calves to be processed for veal.

DIRECTIONS FOR USE

For control of bacterial pneumonia caused by *Pasteurella spp.*: Feed 0.2 lb of this feed/head/day to beef cattle or non-lactating dairy cattle to provide 350 mg of chlortetracycline.

FERMENTATION FORTIFIED WITH DIAMOND V XP™ YEAST CULTURE

Available Options:

Product No.	Options	Mineral Name	Active Drug Name	Active Drug Level
1990070	2% Mag	Pro-Phos 6	Non-Medicated	none
1990066	10% Mag	Pro-Phos 6 Mag	Non-Medicated	none
1990064	10% Mag, 2500 ppm Cu, 7500 ppm ZN	Pro-Phos 6 Mag Cu	Non-Medicated	none
1990065	10% Mag, CTC	Pro-Phos 6 Mag Aureo 3500	Aureomycin	3500 g/ton
1990146	10% Mag	Pro-Phos 6 Mag Aureo 5600	Aureomycin	5600 g/ton
1990063	10% Mag, 30 ppm Se, 120 IU Vitamin E/lb	Pro-Phos 6 Fescue Mag	Non-Medicated	none
1990121	10% Mag, Tasco	Pro-Phos 6 Mag Tasco	Non-Medicated	none
1990151	10% Mag, Altosid	Pro-Phos 6 Mag w/ Altosid	Altosid	180 g/ton
1990144	10% Mag, Altosid	Pro-Phos 6 Mag Altosid Plus	Aureomycin Altosid	3500 g/ton 120 g/ton

Product Features:

Lower phosphorus level targeted to forage conditions and cow/stocker requirements

Contains 10% magnesium

Provides optimum levels of trace minerals at a 3 ounce consumption rate

Contains distillers dried grains with solubles

Diamond V's "XP" Yeast

Aureomycin (Chlortetracycline) at 3500 g/ton

Product Benefits:

Matches green grass conditions in the spring and also meets low phosphorus demands in late summer and fall

Reduces potential for death losses from grass tetany

Aids in disease prevention, improves fertility, and promotes fetal development

Improved palatability and more consistent intake

Improves palatability; aids in trace mineral utilization; improves fiber digestibility

For control of bacterial pneumonia

Usage Tips

Pro Phos 6 Minerals are recommended for all cattle receiving rations composed of grass hay or for cattle grazing range or grass pastures. The lower magnesium minerals are ideally suited for spring calving beef cows from mid-summer to early-winter. Pro Phos 6 Mag Minerals are recommended for cattle on green, fast growing forages. Optimum intake is 2-4 ounces per head daily and may vary according to medication option. Read and follow label directions.

To assure adequate mineral intake, **remove all other salt and mineral products**. Have an adequate water supply available and place the mineral feeder near the water supply or in the animals' loafing areas. Put out fresh mineral at least once a week. An upright covered mineral feeder is recommended to protect the mineral.

CAUTION: Do not feed to sheep or allow sheep access to this mineral because of the high level of supplemental copper.

Key Points

1. Mineral content formulated to match mineral levels of lush pastures.
2. High magnesium minerals help reduce grass tetany caused by low magnesium/high potassium in forages; very important in lactating cows.
3. High copper and Aureomycin formulas available.
4. Fescue option specifically formulated for meeting requirements and overcoming deficiencies of cattle grazing fescue pastures.
5. Tasco option helps increase grazing time of cattle in fescue based pastures.