

# Pro-Phos 8 AU 5600 Mineral

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

**General Description:**

Pro-Phos 8 Minerals can be fed to all cattle on medium quality range or grass

LAND O LAKES®  
**PRO-PHOS 8 MINERAL AU 5600**

MEDICATED

FOR PASTURED CATTLE

Control of active infection of anaplasmosis caused by *Anaplasma marginale* susceptible to chlortetracycline.

**ACTIVE DRUG INGREDIENT**

Chlortetracycline ..... 2.8 g/lb

**GUARANTEED ANALYSIS**

Calcium (Ca), (Min) ..... **12.5 %**  
 Calcium (Ca), (Max) ..... **15.0 %**  
 Phosphorus (P), (Min) ..... **8.0 %**  
 Salt (NaCl), (Min) ..... **20.0 %**  
 Salt (NaCl), (Max) ..... **22.0 %**  
 Magnesium (Mg), (Min) ..... **2.0 %**  
 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) ..... **22.0**  
 Vitamin A, I.U./lb, (Min) ..... **150,000**  
 Vitamin D<sub>3</sub>, I.U./lb, (Min) ..... **12,000**  
 Vitamin E, I.U./lb, (Min) ..... **60**

**FEEDING DIRECTIONS**

Feed 0.125 lb (2 ounces) of PRO-PHOS 8 MINERAL AU 5600 to beef cattle and developing dairy heifers up to 700 lb/body weight to provide 350 mg of chlortetracycline per head per day. Cattle weighing over 700 lbs. must be fed 0.5 mg chlortetracycline per pound of body weight daily.

The following table may be used for cattle of various weights:

Animal Wt lbs	Chlortetracycline mg/head/day	PRO-PHOS 8 MIN AU 5600 lb/head/day
700	350	0.125
800	400	0.143
1000	500	0.179
1200	600	0.214
1400	700	0.240

Each pound of PRO-PHOS 8 MINERAL AU 5600 contains 2,800 mg chlortetracycline. Maximum intake of this product is 4.8 oz. (0.30 lb) per head daily. Do not feed free choice.

**INGREDIENTS**

Monocalcium/Dicalcium Phosphate, Salt, Calcium Carbonate, Distillers Dried Grains with Solubles, Yeast Culture, Molasses Products, Magnesium Oxide, Sodium Selenite, Zinc Sulfate, 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

**CAUTION**

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

**FERMENTATION FORTIFIED WITH DIAMOND V XP™ YEAST CULTURE**

**Available Options:**

Product No.	Options	Mineral Name	Active Drug	Active Drug Level
1990077		Pro-Phos 8	Non-Medicated	none
1990150	Low-Salt	Pro-Phos 8 LS	Non-Medicated	none
1990107	High copper	Pro-Phos 8 Cu	Non-Medicated	none
1990109	High copper, 10% Mag	Pro-Phos 8 Cu Mag	Non-Medicated	none
1990074	Higher Vitamin E & Selenium	Pro-Phos 8 Fescue	Non-Medicated	none
1990083	TASCO	Pro-Phos 8 TASCO	Non-Medicated	none
1990073		Pro-Phos 8 AU3500	Aureomycin	3500 g/ton
1990080	Anaplasmosis	Pro-Phos 8 AU 5600	Aureomycin	5600 g/ton
1990076	Higher Vitamin E & Selenium	Pro-Phos 8 Fescue AU3500	Aureomycin	3500 g/ton
1990139	Higher Vitamin E & Selenium, TASCO	Pro-Phos 8 Fescue TASCO AU3500	Aureomycin	3500 g/ton
1990145	TASCO	Pro-Phos 8 TASCO AU5600	Aureomycin	5600 g/ton
1990081	Horn fly control	Pro-Phos 8 w/ Altosid	Altosid	180 g/ton
1990078	Horn fly control, Anaplasmosis	Pro-Phos 8 Altosid Plus	Altosid Aureomycin	155 g/ton, 5600 g/ton
1990072		Pro-Phos 8 B-1440	Bovatec	1440 g/ton

**Product Features:**

Contains 8% Phosphorus which fits well into year-round mineral supplementation in most geographic regions

Provides optimum levels of trace minerals

Contains distillers dried grains with solubles

Contains Diamond V's "XP" yeast culture for improved mineral palatability

Higher Aureomycin (5600 gm Chlortetracycline) option

**Product Benefits:**

Provides necessary phosphorus, vitamins and other trace minerals for improved growth rate and reproduction

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

Improved palatability and more consistent intake

Better palatability helps maintain consistent feed intake.

Aids in control of anaplasmosis

**Usage Tips**

Pro-Phos 8 Minerals can be fed to all cattle on medium quality range or grass. Optimum intake is 2-4 oz. per head daily and may vary according to medication option. Read and follow label directions, **some are not designed to be fed free-choice!**

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. Ideal for breeding and growing cattle on medium-quality range or grass pasture.
2. Use one mineral for whole herd; lactating and breeding cows, replacement heifers and bulls, or summer stocker cattle.
3. Complete macro mineral, trace mineral and vitamin supplement.
4. High copper formulas available for areas with chronic copper deficiencies or areas with copper antagonists (high environmental molybdenum, sulfur or iron).
5. Fescue minerals specially formulated for meeting requirements and overcoming deficiencies of cattle grazing fescue pastures.
6. Tasco option helps increase grazing time of cattle in fescue based pastures
7. Pro Phos 8 LS (low salt) is designed for areas where salt content of the water or soil is high.