

# Pro-Phos 8 Tasco AU5600 Mineral

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

**General Description:**

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

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

**MEDICATED**  
**FOR PASTURED CATTLE**

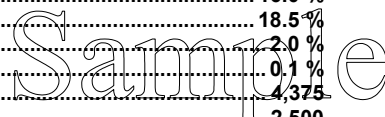
Control of active infection of anaplasmosis caused by *Anaplasma marginale* susceptible to chlortetracycline.

**ACTIVE DRUG INGREDIENT**

Chlortetracycline ..... 2.8 g/lb

**GUARANTEED ANALYSIS**

Calcium (Ca), (Min)..... 12.0 %  
 Calcium (Ca), (Max)..... 14.0 %  
 Phosphorus (P), (Min)..... 8.0 %  
 Salt (NaCl), (Min)..... 16.0 %  
 Salt (NaCl), (Max)..... 18.5 %  
 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



**DIRECTIONS FOR USE**

Feed 0.125 lb (2 ounces) of PRO-PHOS 8 TASCO AU 5600 MINERAL 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 TASCO 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 TASCO AU 5600 MINERAL 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.

**DO NOT FEED TO SHEEP OR GOATS DUE TO HIGH LEVELS OF SUPPLEMENTAL COPPER.**

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

**INGREDIENTS**

Monocalcium/Dicalcium Phosphate, Salt, Calcium Carbonate, Distillers Dried Grains with Solubles, Yeast Culture, Molasses Products, Dried Seaweed Meal (10% Minimum) Magnesium Oxide, Sodium Selenite, Zinc Sulfate, Manganese Sulfate, Iron Oxide, Basic Copper Chloride, Ethylenediamine Dihydroiodide, Cobalt Carbonate, Vitamin A Supplement, Vitamin D3 Supplement, Vitamin E Supplement, Mineral Oil, Natural and Artificial Flavor

**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 at a 3 ounce consumption rate

Contains distillers dried grains with solubles

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

Higher Aureomycin (5600 gm Chlortetracycline) option

Tasco, a brown seaweed (*Ascophyllum nodosum*) from Nova Scotia

**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

University research has demonstrated:

1. Improved grazing behavior and weight gain of cattle on endophyte-infected fescue pasture
2. Improved rumen fiber digestion
3. Reduced body temperatures in heat challenged animals receiving endophyte infected fescue diets and endophyte free fescue diets and in the feedlot cattle
4. Reduced horn fly populations on grazing cattle
5. Reduced weight loss (shrink) in cattle after shipping
6. Increased blood and liver levels of selenium and vitamin E resulting in improved immune response

**Usage Tips**

Pro-Phos 8 TASC0 AU5600 Mineral can be fed to all cattle on medium quality range or grass. It is specifically designed for those areas with hot summers, endophyte infected fescue and a history of anaplasmosis.

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.

Tasco® is a registered trademark of Acadian Agritech, Dartmouth, Nova Scotia, Canada

**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.