

Pro-Phos 8 Fescue AU3500 TASC0 Mineral

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

General Description:

Pro-Phos 8 TASC0 Mineral can be fed to all cattle on medium quality range or grass

LAND O LAKES®

PRO-PHOS 8 FESCUE AU 3500 TASC0 MINERAL

MEDICATED

FOR PASTURED CATTLE

For control of bacterial pneumonia associated with shipping fever complex caused by *Pasteurella spp.*

ACTIVE DRUG INGREDIENT

Chlortetracycline 1.75 g/lb

GUARANTEED ANALYSIS

Calcium (Ca), (Min)..... 12.5 %
 Calcium (Ca), (Max)..... 15.0 %
 Phosphorus (P), (Min)..... 8.0 %
 Salt (NaCl), (Min) 16.0 %
 Salt (NaCl), (Max)..... 19.0 %
 Magnesium (Mg), (Min) 2.0 %
 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) 30.0
 Vitamin A, I.U./lb, (Min) 150,000
 Vitamin D₃, I.U./lb, (Min) 24,000
 Vitamin E, I.U./lb, (Min) 120

INGREDIENTS

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

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.

Each pound of PRO-PHOS 8 FESCUE AU 3500 TASC0 MINERAL contains 1750 mg chlortetracycline. Maximum intake of this product is 3.2 oz (6.2 lb) per head daily. Do not feed free choice.

DO NOT FEED TO SHEEP DUE TO HIGH LEVELS 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.

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 | TASC0 | Pro-Phos 8 TASC0 | 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, TASC0 | Pro-Phos 8 Fescue TASC0 AU3500 | Aureomycin | 3500 g/ton |
| 1990145 | TASC0 | Pro-Phos 8 TASC0 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 levels of Vitamin E and Selenium

3500 g Aureomycin

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.

For meeting requirements and overcoming deficiencies of cattle grazing fescue pastures.

For control of bacterial pneumonia

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.