

# Buckeye® 7% Phosphorus Mineral

# 120250

TYPE OF FEED Mineral Feed

FORM OF FEED: Granular

PACKAGING: 50 lb paper bag

SPECIES: Lactating dairy cattle, replacement heifers, and beef cattle

AGES: 2 months and older



---

## FEATURES:

- High quality mineral with a calcium to phosphorous ratio of 3.7 to 1
- For use in formulating rations for lactating dairy cattle and other livestock when the roughage ration is composed primarily of corn silage or grass hay
- Contains no medication – may contain excessive amounts of copper – for us in sheep operations we recommend Buckeye® Sheep Mineral rather than Buckeye® 7% Mineral

## GUARANTEED ANALYSIS

Calcium, min.	24.00%
Calcium, max.	28.80%
Phosphorus, min.	7.00%
Potassium, min.	1.10%
Magnesium, min.	3.00%
Sulfur, min.	1.40%
Manganese, min.	1500 ppm
Iron, min.	2500 ppm
Copper, min.	450 ppm
Zinc, min.	3400 ppm
Cobalt, min.	50 ppm
Iodine, min.	50 ppm
Selenium, min.	22 ppm
Vitamin A, min.	200,000 IU/lb
Vitamin D, min.	60,000 IU/lb
Vitamin E, min.	200 IU/lb

INGREDIENTS: Calcium Carbonate, Calcium Phosphate, Magnesium Oxide, Potassium Chloride, Potassium Sulfate, Magnesium Sulfate, Manganous Oxide, Ferrous Carbonate, Copper Sulfate, Zinc Oxide, Cobalt Carbonate, Ethylenediamine Dihydriodide, Sodium Selenite, Vitamin A Supplement, Vitamin D Supplement, Vitamin E Supplement, Iron Oxide (coloring agent), Soybean Oil.

FEEDING DIRECTIONS: See Second Page

**Buckeye® 7% Phosphorus Mineral**

## FEEDING DIRECTIONS:

Developed for use in rations where the roughage part of the ration is composed primarily of corn silage or non-legume forages, for free choice to growing animals and where corn silage constitutes more than 50% of the ration.

<b>Approximate levels of roughage being fed</b>	<b>Pounds fed per head per day</b>			
Corn Silage	40	50	60	All Corn
Legume Hay	13	9	5	Silage

### **Grain ration to compliment above roughage program**

	<b>% protein in grain</b>			
	15%	16%	18%	20%
Shelled Corn (7.6)	1160		1390	
Ear Corn (7.3)		1360		1270
Oats (10.5)	300			
Soybean Meal (48%)	370	460	530	640
Molasses (optional)	100	100		
Salt	20	20	20	20
B. 7% Mineral	50	60	60	70

Buckeye® 7% Mineral now contains sufficient Selenium when fed at the recommended levels. Buckeye® 7% Mineral does not contain salt.

### **Selenium**

Each pound of Buckeye® 7% Mineral contains 10 mg of Selenium or 0.625 mg per ounce. The maximum legal level of selenium allowed for beef cattle is 3 mg per head per day. Dairy cattle are allowed to have a maximum of 0.3 mg per kg (0.3 ppm) in their ration.

**Lactating Dairy Animals:** Mineral or Salt Mixtures containing Selenium are legally not allowed to be fed on a free choice basis

**SHEEP:** Consult the Buckeye® branded Sheep Feeding Program for maintaining the breeding flock and growing feeder lambs. Buckeye® 7% Mineral may contain excessive amounts of copper for use in many sheep operations and we advise that Buckeye® Sheep Mineral be used rather than Buckeye® 7% Mineral.