

# ADM Animal Nutrition® Mintrate® 30 EF/Breeder Tub

## A Free-Choice Supplement for Beef Cattle on Pasture or Roughage Rations

### GUARANTEED ANALYSIS

Crude Protein, Min .....	30.0 %
(This includes not more than 18.0% equivalent crude protein from biuret, triuret, cyanuric acid and urea, of which not more than 10.0% is from urea.)	
Crude Fat, Min.....	2.5 %
Crude Fiber, Max.....	5.0 %
Calcium (Ca), Min.....	2.5 %
Phosphorus (P), Min .....	1.5 %
Salt (NaCl), Min .....	11.0 %
Magnesium (Mg), Min .....	3.0 %
Potassium (K), Min.....	1.0 %
Cobalt (Co), Min .....	25 ppm
Copper (Cu), Min.....	300 ppm
Iodine (I), Min .....	25 ppm
Manganese (Mn), Min .....	900 ppm
Selenium (Se), Min.....	5.0 ppm
Zinc (Zn), Min .....	1200 ppm
Vitamin A, not less than 100,000 IU per pound.	
Vitamin D, not less than 10,000 IU per pound.	
Vitamin E, not less than 75 IU per pound.	

### INGREDIENTS

Processed Grain By-Products, Salt, Molasses Products, Magnesium Oxide, Dicalcium Phosphate, Calcium Carbonate, Feed Grade Biuret, Calcium Sulfate, Urea, Plant Protein Products, Potassium Chloride, Zinc Amino Acid Complex, Extracted Citric Acid Presscake, Artificial Color, Hydrated Sodium Calcium Aluminosilicate, Sodium Selenite, Selenium Yeast, Manganese Amino Acid Complex, Manganous Oxide, Copper Amino Acid Complex, Vitamin A Supplement, Vitamin D<sub>3</sub> Supplement, Zinc Oxide, Basic Copper Chloride, Ethylenediamine Dihydriodide, d-alpha Tocopheryl Acetate and dl-alpha Tocopheryl Acetate (sources of Vitamin E), Cobalt Carbonate, Lactic Acid, Natural and Artificial Flavors.

### INSTRUCTIONS FOR FEEDING

Feed Mintrate 30 EF/Breeder Tub free-choice to cattle on pasture or roughage rations. Make sure animals have adequate pasture or roughage available and are not starved for salt or minerals. Feed tubs continuously. A two week adaptation period may be required to establish a base consumption. Recommended consumption of this product is 2.25 lb to 3.75 lb per 100 lb body weight per month or 0.075 lb to 0.125 lb per 100 lb body weight daily (maximum feeding rate of 1.32 lb per head per day.) A 10-day supply of the tubs may be put out at one time. Provide at least one tub for every 15 to 20 animals.

Mintrate tubs are available with different levels of palatability. Consumption of Mintrate tubs will vary according to the weight of the animal and the quality and amount of available forage. Feed Mintrate 30 EF/Breeder Tub, a more palatable formulation, when forage is plentiful and of good quality. When forage is coarse, fibrous or is in short supply, feed a less palatable Mintrate tub to attain the desired consumption level.

If consumption of Mintrate 30 EF/Breeder Tub is lower than desired, switch to a more palatable Mintrate tub, and be sure other sources of salt and/or minerals are not available. If consumption of Mintrate 30 EF/Breeder Tub is higher than desired, switch to a less palatable Mintrate tub or feed additional salt or mineral.

Test your forages to determine the actual supplementation needs of your cattle. Consumption over or under the recommended levels may be adequate based on nutrient needs. If pasture and/or roughage supply inadequate energy for satisfactory growth, performance or body condition, supplemental grain or good quality roughage should be fed.

**WARNING:** This feed should be used only in accordance with the instructions furnished on the label.

**CAUTION:** Consumption of this product by sheep and goats may result in copper toxicity. This feed contains a source of non-protein nitrogen. The equivalent protein supplied by non-protein nitrogen should not exceed 1/3 of the crude protein of the total ration. Use only as directed.

This product was made in a feed manufacturing facility that does not handle or store products containing animal proteins prohibited in ruminant feeds.

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ADM Animal Nutrition, a division of  
Archer Daniels Midland Company, Quincy, IL 62305-3115  
NET WT 200 LB (90.71 kg)

Lot No.

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