



This Product Information Sheet is not intended to replace the Product Label. Always read the Product Label for the most current nutrient content and feeding directions.

Roughage Buster® 30 AN

Product #66185

Feeding Applications

For cattle on pasture or roughage rations

Product Features

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

- Nutrient-dense, self-fed supplement provides protein, minerals and vitamins that are ideal for grazing cattle
- 30% protein supplement designed for cattle on moderate to low-quality forage
- Contains no feather meal
- Provides a constant source of readily available magnesium
- Includes Bioplex® organic trace minerals, which are more easily absorbed and bioavailable to the animal
- Formulated with a unique source of cobalt to facilitate more efficient utilization of roughages

Product availability may vary by region.

Ingredients

Molasses Products, Plant Protein Products, Feed Grade Biuret, Vegetable Oil, Monocalcium Phosphate, Dicalcium Phosphate, Calcium Carbonate, Magnesium Oxide, Urea, Magnesium Carbonate, Processed Grain By-Products, Roughage Products, Manganese Sulfate, Zinc Proteinate, Manganese Proteinate, Zinc Sulfate, Selenium Yeast, Copper Sulfate, Manganous Oxide, Copper Proteinate, Cobalt Proteinate, Zinc Oxide, Vitamin E Supplement, Vitamin A Supplement, Cobalt Carbonate, Vitamin D3 Supplement, Lactic Acid, Mineral Oil, Ethylenediamine Dihydroiodide, Silicon Dioxide, Calcium Iodate

Nutrition Information

Crude Protein (min)	30%
Crude Fat (min)	4%
Crude Fiber (max)	5%
Calcium	2% - 2.5%
Phosphorus (min)	1%
Magnesium (min)	1.5%
Vitamin A (min)	100000 IU/lb
Vitamin D3 (min)	10000 IU/lb
Vitamin E (min)	100 IU/lb
Cobalt (min)	50 ppm
Copper (min)	400 ppm
Iodine (min)	30 ppm
Manganese (min)	1350 ppm
Selenium (min)	6 ppm
Zinc (min)	1200 ppm

Usage Guidelines

Placement: Place containers in areas that achieve desired supplement intake. Move containers to underutilized pasture areas once acceptable intake levels are achieved.

Relocation: Move containers to underutilized pasture areas once acceptable intake levels are achieved.

Accessibility: A minimum of two containers may be necessary in each lot or pasture.

Quantity: One container for every 20-30 head. Consumption: 0.5 and 1.1 pounds per head per day.

Monitoring: Consumption depends on animal size, weather conditions, and quality of other feeds.

Additional Feeding Information

ALL CONSUMPTION FIGURES STATED HERE ARE APPROXIMATE. PROVIDE FREE ACCESS TO CLEAN, FRESH WATER AT ALL TIMES. CRYSTALYX® ROUGHAGE BUSTER® 30 AN SUPPLEMENT CONTAINS NO SALT. PROVIDE SALT FREE CHOICE.

CAUTION: USE ONLY AS DIRECTED. FOR RUMINANTS ONLY. Consumption of selenium should not exceed 3 mg per head daily. The equivalent protein supplied by non-protein nitrogen should not exceed 1/3 of the crude protein of the total ration.

WARNING: This product, which contains added copper, should not be fed to sheep or any species that have a low tolerance to supplemental copper.

NOTE: CRYSTALYX® Brand Supplements deliver a continuous supply of nutrients and are designed as a supplement to the animal's diet. When quantity or quality of other feedstuffs is limited, supplemental nutrients in addition to those provided by CRYSTALYX® Brand Supplements may be required. In situations where additional nutrients are needed, contact your feed representative for specific recommendations.