



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.

# Blueprint® 20 AN GAR

Product #70211

## Feeding Applications

For Beef Cattle on Pasture.

## Product Features

Blueprint 20 AN GAR contains 20% crude protein from all vegetable based ingredients. Added garlic fly repellent, GAR, will help repel flies as cattle graze.

- Intended to provide supplemental protein, vitamins and minerals to beef cattle consuming good- to moderate-quality (7–11% crude protein) forages
- Protein entirely sourced from vegetable-based ingredients
- Uniquely fortified with all highly bioavailable trace minerals, and contains no inorganic trace mineral forms
- The consistent intake and palatability provided by Crystalux® makes it an excellent vehicle to deliver garlic to your cattle to help repel flies and ticks
- A study in Saskatchewan discovered cow/calf pairs which received garlic had 52–56% less flies on average than 2 control groups during the summer months

## Ingredients

Molasses products, plant protein products, vegetable oil, monocalcium phosphate, dicalcium phosphate, magnesium oxide, processed grain by-products, calcium carbonate, natural flavor, zinc proteinate, copper proteinate, manganese proteinate, roughage products, selenium yeast, cobalt proteinate, ethylenediamine dihydroiodide, vitamin E supplement, vitamin A supplement, vitamin D3 supplement, mineral oil.

Nutrition Information

Crude Protein (min)	20%
Crude Fat (min)	4%
Crude Fiber (max)	3%
Calcium	1% - 1.5%
Phosphorus (min)	1%
Magnesium (min)	1%
Potassium (min)	2%
Vitamin A (min)	80000 IU/lb
Vitamin D3 (min)	8000 IU/lb
Vitamin E (min)	100 IU/lb
Cobalt (min)	24 ppm
Copper (min)	225 ppm
Iodine (min)	30 ppm
Manganese (min)	315 ppm
Selenium (min)	8.8 ppm
Zinc (min)	660 ppm

## Usage Guidelines

**Placement:** Place containers in areas that achieve desired supplement intake.

**Relocation:** Once acceptable intake levels have been achieved, the containers may be moved to underutilized pasture areas to improve grazing distribution and forage utilization.

**Accessibility:** A minimum of two (2) containers may be necessary in each lot or pasture to ensure proper accessibility.

**Quantity:** Feed at the rate of one container for every 20-30 head. Cattle typically consume between 0.4 and 0.75 pounds per head per day.

**Monitoring:** Self-fed consumption will depend on size of the animals fed, seasonal weather conditions, as well as quality, source and availability of other feeds.

## Additional Feeding Information

Feeding Recommendations: CRYSTALYX Blueprint 20 AN GAR supplement is designed for self-feeding to grazing beef cattle.

ALL CONSUMPTION FIGURES STATED HERE ARE APPROXIMATE. PROVIDE FREE ACCESS TO CLEAN, FRESH WATER AT ALL TIMES. CRYSTALYX BLUEPRINT 20 AN GAR SUPPLEMENT CONTAINS NO SALT. PROVIDE SALT FREE CHOICE.

CAUTION: USE ONLY AS DIRECTED. Consumption of selenium should not exceed 3 mg per head daily.

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