



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.

# Crystallyx® VP-20™

Product #389B

## Feeding Applications

CRYSTALYX VP-20 supplement is designed for self-feeding to all classes of beef cattle.

## Product Features

CRYSTALYX VP-20 is a unique, nutrient dense supplement designed for self-feeding to all classes of beef cattle. CRYSTALYX VP-20 contains no animal protein ingredients.

- A nutrient-dense supplement designed to be offered self-feeding to all classes of beef cattle consuming moderate-quality (7–11% crude protein) forages
- Contains no animal protein ingredients
- Contains Bioplex® organic trace minerals, which are formulated to be more readily absorbed and bioavailable to the animal

## Ingredients

Molasses Products, Plant Protein Products, Calcium Phosphate, Vegetable Oil, Magnesium Oxide, Processed Grain By-Products, Calcium Carbonate, Manganese Sulfate, Zinc Sulfate, Roughage Products, Zinc Proteinate, Selenium Yeast, Copper Sulfate, Manganese Proteinate, Manganous Oxide, Copper Proteinate, Zinc Oxide, Cobalt Proteinate, Vitamin E Supplement, Vitamin A Supplement, Mineral Oil, Ethylenediamine Dihydroiodide, Vitamin D3 Supplement, Cobalt Carbonate, Calcium Iodate.

Nutrition Information

Crude Protein (min)	20%
Crude Fat (min)	3%
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)	3.3 ppm
Copper (min)	330 ppm
Iodine (min)	17 ppm
Manganese (min)	1330 ppm
Selenium (min)	6 ppm
Zinc (min)	1000 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 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 0.5 and 1.1 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

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

**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.

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

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