

# Naturalyx™

#3745, #3747

## PROFILE

CRYSTALYX® NATURALYX™ is designed as a free-choice supplement for moderate to high quality hay and pastures.

NATURALYX™ eliminates the confusion in interpreting whether ingredients of animal origin comply with regulations or specifications it simply does not contain any of these ingredients.



## FEEDING APPLICATION:

### Beef

(Moderate to high quality forages)

- Stockers
- Yearlings
- First calf heifers
- Cows

### Equines

- Equines of all ages

## ABOUT THE PRODUCT:

### All-Natural Ingredients

NATURALYX™ uses only natural ingredients and does not contain any growth promotants, antibiotics or ingredients that are of animal origin. NATURALYX™ is a perfect supplement for cattle producers or equine owners who are sensitive to the use of these ingredients. Furthermore, NATURALYX™ is ideal for producers who are intending to market their cattle through a value-based marketing program which prohibits the use of these ingredients in order to meet their program specifications.

### High Level of Molasses Solids

Palatability ensures consistent intake of critical nutrients across the herd. CRYSTALYX® Supplements can be used safely to attract cattle to ungrazed pastures of optimum forage utilization.

## RESULTS BY THE BARREL™

### All-Natural Plant Protein

NATURALYX™ is formulated with all-natural plant proteins to supply rumen microbes a consistent protein source that maintains optimal rumen fermentation and forage digestion. Only high quality protein sources are used to provide a variety of proteins, amino acids and peptides.

### High Energy Level

NATURALYX™, like all CRYSTALYX® Brand Supplements, contains nearly no moisture (typically 2% to 5%), and is manufactured without non-nutritive binders or fillers. As a result, NATURALYX™ is high in energy with excellent palatability.

### Vitamin Fortification

NATURALYX™ is highly fortified with vitamins A and E to support animal health, performance and efficiency. Vitamin D<sub>3</sub> is a cholesterol-based vitamin and, as such, is animal derived. NATURALYX™ is not fortified with vitamin D<sub>3</sub> to maintain the integrity of containing no animal products. Furthermore, vitamins A and E are fortified without a gelatin matrix to accommodate no animal ingredient formulation.

### Trace Mineral Fortification

Minerals impact growth and efficiency of rumen microorganisms and are essential for optimum performance and health. NATURALYX™ contains a high level of both chelated/organic and inorganic trace minerals, which play key roles in nutrient metabolism and disease resistance. Chelated/organic trace minerals increase the availability and speed of absorption to the animal.

### Product Numbers

#3745 – NATURALYX™, 250 lb

#3747 – NATURALYX™, 125 lb

CRYSTALYX® 40-100

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Beef/Equine

## NUTRIENT ANALYSIS:

Crude Protein, min .....	17.0%
Crude Fat, min.....	5.0%
Crude Fiber, max.....	2.5%
Calcium (Ca), min.....	1.0%
Calcium (Ca), max.....	1.5%
Phosphorus (P), min.....	1.0%
Salt (NaCl) .....	None Added
Potassium (K), min .....	2.5%
Magnesium (Mg), min .....	0.5%
Cobalt (Co), min .....	3.3 ppm
Copper (Cu), min .....	330 ppm
Iodine (I), min .....	17 ppm
Manganese (Mn), min.....	1,330 ppm
Selenium (Se), min.....	6.6 ppm
Zinc (Zn), min.....	1,000 ppm
Vitamin A, min .....	80,000 IU/lb
Vitamin E, min .....	400 IU/lb

## INGREDIENTS:

Molasses products, plant protein products, hydrolyzed vegetable oil, processed grain by-products, monocalcium phosphate, dicalcium phosphate, calcium carbonate, magnesium oxide, manganese sulfate, manganese methionine complex, zinc sulfate, zinc methionine complex, copper sulfate, copper chloride, copper lysine complex, ethylenediamine dihydriodide, calcium iodate, cobalt carbonate, cobalt glucoheptonate, sodium selenite, vitamin A acetate, vitamin E supplement.

## FEEDING DIRECTIONS:

CRYSTALYX® Brand NATURALYX™ is designed for self-feeding to all classes of beef cattle and equines. This block does not contain any growth promotants, antibiotics or ingredients of animal origin.

Place containers in areas that achieve desired supplement intake. Once acceptable intake levels have been achieved, the containers may be moved to under-utilized pasture areas to improve grazing distribution and forage utilization. Feed at the rate of one (1) container for every 20 to 30 head. A minimum of two (2) containers may be necessary in each lot or pasture to ensure proper accessibility. Free-choice consumption will depend on size of the animals fed, seasonal weather conditions, as well as quality, source and availability of other feeds. Cattle typically consume between 0.25 and 1.0 pound per-head, per-day. Equines typically consume between 0.5 and 3.0 pounds per-head, per-day.

ALL CONSUMPTION FIGURES STATED HERE ARE APPROXIMATE. PROVIDE FREE ACCESS TO FRESH, CLEAN WATER AT ALL TIMES. CRYSTALYX® BRAND NATURALYX™ CONTAINS NO SALT. PROVIDE SALT FREE-CHOICE.

**CAUTION: EQUINES MUST BE MANAGED SO THAT CONSUMPTION OF THIS BLOCK DOES NOT EXCEED THREE (3) POUNDS PER-HEAD, PER-DAY.**

**CAUTION: USE ONLY AS DIRECTED.**

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 CRYSTALYX® representative for specific recommendations.

**WARNING: THIS PRODUCT, WHICH CONTAINS ADDED COPPER, SHOULD NOT BE FED TO SHEEP OR OTHER SPECIES THAT HAVE A LOW TOLERANCE TO SUPPLEMENTAL COPPER.**



WWW.CRYSTALYX.COM  
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