

# FBN<sup>®</sup> LQ FORAGE MIN 16:6

## Mineral for Cows Grazing Low Quality Forage

FBN LQ FORAGE MIN 16:6 is designed to be fed free-choice to cows on forage diets where the forage is predominantly mature.

Examples would be late season grass pastures or hay harvested after seed production. These forages have high NDF levels (> 65% NDF) that limit forage intake by the cow. The lower forage intake results in lower mineral intake.

Macrominerals and micromineral levels in this product are formulated to account for the predicted lowered mineral intake from the diet.



### **SPECIES**

Beef Cattle

### **STAGE OF PRODUCTION**

Cow-Calf

### **CATEGORY**

Dry Mineral & Vitamin Supplement

### **FEEDING ENVIRONMENT**

Free Choice; Pasture; Forage-Based Diets

### **PRODUCT FORM**

Granular

### **PACKAGING**

50LB Bag; 1 Ton Tote; Bulk

### **HOW TO USE**

Feed free-choice with expected consumption of 2 to 4 oz/hd/day.

# FBN<sup>®</sup> LQ FORAGE MIN 16:6

## Product Composition Benefits

### 16% Calcium, 6% Phosphorus

Forages that are past seed production typically are mature with high levels of fiber (NDF) and lignin. This will reduce potential for forage intake by a cow considerably. Reduced intake of the forage will result in macromineral intake being reduced as well. FBN LQ FORAGE MIN 16:6 should supply macrominerals needed to meet requirements.

### 17% Salt

Salt is used to help regulate intake of the product and provide sodium and chloride to the animal. Most forages will not supply sufficient sodium and chloride to meet requirement. Free-choice white salt (NaCl) can be provided separately to control free-choice mineral intake.

### Trace Minerals to meet 100% of NRC requirement

Trace minerals are involved in several cellular reactions important to health and productivity of cattle. Mature forages typically restrict intake by cows and consequently increase the need for supplemental trace minerals. FBN LQ FORAGE MIN 16:6 provides trace minerals required by the cow. The product was formulated to meet requirements to overcome forage intake restriction and possible antagonists that prevent trace mineral absorption. Similar to all FBN mineral products; however, oversupply of trace minerals was guarded against to control costs.

### Vitamins

Cattle typically receive their water-soluble vitamins from the rumen microbes. Vitamins A, D3 and E (fat-soluble vitamins) come from their diet. FBN LQ FORAGE MIN 16:6 provides fat-soluble vitamins at levels to meet requirements.

Guaranteed analysis and ingredients may differ slightly between manufacturing facilities. For exact specs, refer to tag supplied with product.

## Guaranteed Analysis

<b>Calcium</b>	16%
<b>Phosphorus</b>	6%
<b>Salt</b>	17%
<b>Magnesium</b>	0.2%
<b>Potassium</b>	0.8%
<b>Copper</b>	1,250 ppm
<b>Iodine</b>	60 ppm
<b>Manganese</b>	4,900 ppm
<b>Selenium</b>	12 ppm
<b>Zinc</b>	3,700 ppm
<b>Cobalt</b>	12 ppm
<b>Vitamin A</b>	217,940 IU/LB
<b>Vitamin D3</b>	15,400 IU/LB
<b>Vitamin E</b>	100 IU/LB
<b>Trace Mineral Source</b>	Sulfates

## Ingredients

Calcium Carbonate, Monocalcium Phosphate, Salt, Processed Grain By-Products, Manganese Sulfate, Potassium Chloride, Zinc Sulfate, Vegetable Oil, Copper Sulfate, Magnesium Oxide, Vitamin A Supplement, Sodium Selenite, Vitamin D3 Supplement, Ethylenediamine Dihydroiodide, Vitamin E Supplement, Cobalt Carbonate.



**FARMERS**  
BUSINESS NETWORK<sup>®</sup>

Copyright © 2014 - 2022 Farmer's Business Network, Inc. All rights Reserved. The sprout logo, "Farmers Business Network", "FBN", "Farmers First" and "FBN Direct" are trademarks, registered trademarks or service marks of Farmer's Business Network, Inc. FBN Direct products and services and other products distributed by FBN Direct are offered by FBN Inputs, LLC and are available only in states where FBN Inputs, LLC is licensed and where those products are registered for sale or use, if applicable. Terms and conditions apply.