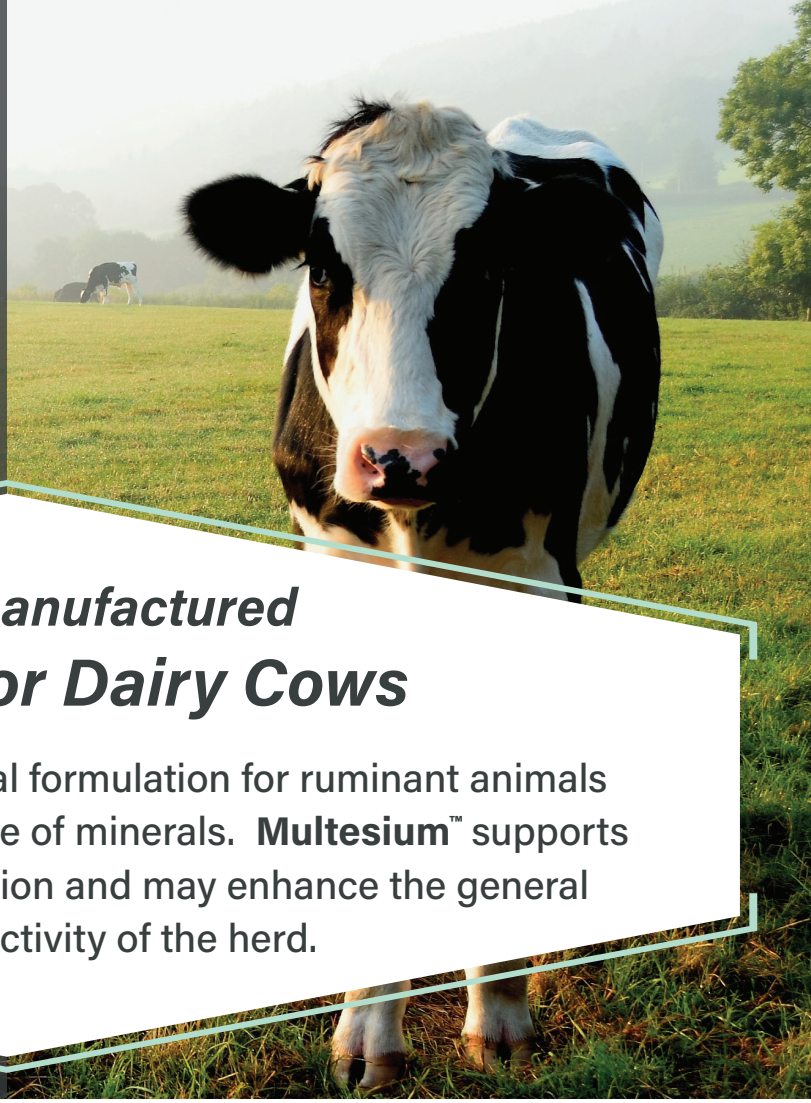
MULTESIUM™

by GLC Minerals



American-manufactured

Magnesium for Dairy Cows

A magnesium and calcium mineral formulation for ruminant animals designed as a highly-soluble source of minerals. **Multesium**™ supports ruminal digestion of the dairy ration and may enhance the general health and productivity of the herd.

Chemistry

Multesium's proprietary formulation contains three sources of magnesium and calcium: oxides, hydroxides, and carbonates. This formulation results in unmatched rumen solubility for dairy cows.

Application

As a macromineral formulation designed for on-farm mixing, **Multesium** is added to feed rations daily, ensuring consistent consumption.

Ration

On average 0.8/lbs/head/day is fed to the cow, subject to nutritionist advice. Many rations reduce up to half of the buffer amount due to the high solubility and alkalizing properties of the **Multesium** formulation.

Delivery

Shipped directly to dairies to meet their herd requirements. Orders are delivered in bulk by the truckload.

1.800.263.7737 *1450 Bylsby Ave. Green Bay, WI 54303* ***glcminerals.com***

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Source:

A magnesium and calcium mineral formulation for ruminant animals manufactured and distributed from our facility in **Green Bay, WI.** Each batch of Multesium is tested for quality assurance and consistency crucial to ensuring an efficient dairy production.

Product Codes:

Bulk:	MULT-1501

Guaranteed Analysis:

Calcium (Ca)	Minimum	31.3%
Calcium (Ca)	Maximum	34.3%
Magnesium (Mg)	Minimum	6.1%

Ingredients:

Oxides, Hydroxides, and Carbonates of Magnesium and Calcium

Bulk Density (approx.) lbs/cu.ft.:

Compact	77 lbs/cubic foot
Loose	61 lbs/cubic foot

Moisture: < 2.0%

This feed was produced in a facility certified in the American Feed Industry Association's Safe Feed/Safe Food Certification Program.

ISO 9001:2015 Certified

Formulated for Improved Solubility

Multesium is an innovative formulation of magnesium and calcium. Multiple lab tests demonstrated that Multesium has over 90% solubility due to its small particle size, compared to competitors at 20-30%. This decreases waste significantly, while increasing macromineral efficacy.

Typical Particle Size Distribution

US Mesh Screen	*% Retained*	*% Passed*
200	39.5	60.5
325	27.5	33
Pan	33	0

***Multesium** is a fine powder that is mixed on-farm with the daily feed ration.*

Revised: 04-27-2023

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