



Multesium™

Source

A magnesium and calcium mineral formulation for ruminant animals manufactured and distributed from our facility in Green Bay, WI.

Product Code

Bulk: MULT-1501

Ingredients

Hydroxides, Carbonates, and Oxides of Magnesium and Calcium

Moisture: < 2.0%

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

Compact: 77 lbs/cu.ft.
Loose: 61 lbs/cu.ft.

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 particle size and chemical composition, compared to competitors at 20-30%. This decreases waste significantly, while increasing macromineral efficacy.

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



Guarenteed Analysis

Chemical Compound	% of Sample
Calcium (Ca)	Minimum: 31.3%
Calcium (Ca)	Maximum: 34.3%
Magnesium (Mg)	Minimum: 6.1%

Typical Particle Size Distribution

U.S. Mesh Screen	% Retained	% Passed
200	39.5	60.5
325	27.5	33
Pan	33	0



For more information visit our website



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

GLC Minerals, LLC (10015318) has been certified by DQS Inc. to ISO 9001:2015.

Revised: 03-20-2024



MULTESIUM[™]
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 multiple sources of magnesium and calcium: hydroxides, carbonates, and oxides. 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.

