



GLC Agronomy

Made to Perform™

# UltraMag™

## BENEFITS

Neutralizer with added magnesium for deficient soils.

## BEST SOIL

Acidic soil lacking magnesium.

## BEST CROP

Corn, alfalfa and vegetables.

## INGREDIENTS

Natural Dolomitic Limestone



## BULK DENSITY (approx.) lbs./cu. ft.

Compact: 79 lbs/cu. ft.

Loose: 59 lbs/cu. ft.

**TO ORDER** Sold as bulk powder.  
Flexible delivery available.

## 100% NATURALLY MINED DOLOMITIC LIMESTONE SOIL AMENDMENT

UltraMag™ is a single mineral soil amendment for acidic soils lacking magnesium. Formulated as a fine powder for bulk broadcast application, UltraMag absorbs quickly to restore balance in the soil pH and infuse with beneficial magnesium. This mineral amendment provides long-lasting soil benefits, making it cost effective for managing soil pH for multiple seasons.

## PURITY

UltraMag has a Calcium Carbonate Equivalent (CCE) of 102.

## FINENESS

UltraMag has a Fineness Factor of 99.8.

*Fineness Index = 20% x (% particles between 20 & 8 mesh) + 60% x (% particles between 60 & 20) + 100% x (% particles passing 60 mesh)*

## NEUTRALIZING INDEX

UltraMag has a Neutralizing Index of 102.

*Neutralizing Index = Fineness Factor x (%CCE/100)*

### AVERAGE CHEMICAL ANALYSIS

Chemical Compound	% of sample
Calcium Carbonate – CaCO <sub>3</sub>	53.0
Elemental Calcium – Ca	21.16
Magnesium Carbonate – MgCO <sub>3</sub>	43.5
Elemental Magnesium – Mg	12.48

### TYPICAL PARTICLE SIZE DISTRIBUTION

U.S. Mesh Screen	% Retained	% Passed
8	0.0	100
20	0.5	99.5
60	3.0	96.5
Pan	96.5	0.0