



GLC Agronomy

Made to Perform™

UltraCal™ Blends

100% NATURALLY MINED LIMESTONE AND GYPSUM SOIL AMENDMENT FORMULATIONS

UltraCal™ Blends are mineral blend of limestone and gypsum used for soils requiring slight pH adjustment or maintenance, with the added benefit of calcium and sulfur.

BENEFITS

Fast-acting dual mineral amendment for increasing soil fertility.

BEST SOIL

Heavy soils that are in need of pH and soil structure adjustment as well as sandy or lighter soils in need of minerals.

BEST CROP

Potatoes, corn, soy beans and alfalfa.

INGREDIENTS

High-Calcium Limestone and naturally mined Gypsum.

TO ORDER Sold as bulk powder. Flexible delivery available.

UltraCal™ 75/25

TOTAL NEUTRALIZING VALUE

(CaCO₃) Equivalent 74.8%

EFFECTIVE NEUTRALIZING POWER 67.2%

pH (total percentage) 8.09%

AVERAGE CHEMICAL ANALYSIS

Chemical Compound	% of sample
Elemental Calcium – Ca	33.2
Elemental Magnesium – Mg	0.83
Elemental Sulfur – S	3.29

TYPICAL PARTICLE SIZE DISTRIBUTION

U.S. Mesh Screen	% Retained	% Passed
4	2.4	97.6
8	1.8	95.8
20	4.3	91.5
60	5.9	85.6
100	3.3	82.3
Pan	82.3	0.0

UltraCal™ 50/50

TOTAL NEUTRALIZING VALUE

(CaCO₃) Equivalent 52.1%

EFFECTIVE NEUTRALIZING POWER 43.1%

pH (total percentage) 8.01%

AVERAGE CHEMICAL ANALYSIS

Chemical Compound	% of sample
Elemental Calcium – Ca	30.2
Elemental Magnesium – Mg	0.91
Elemental Sulfur – S	5.2

TYPICAL PARTICLE SIZE DISTRIBUTION

U.S. Mesh Screen	% Retained	% Passed
4	5.3	94.7
8	3.7	91.0
20	6.7	84.3
60	7.8	76.5
100	4.9	71.6
Pan	71.6	0.0