

Bluff City Minerals

Come out of the stone age and catch up to the future with High Cal 90^{PLUS}TM



WHY USE LIMESTONE?

There are three main factors influencing the acid level of your soil:

- 1) Nitrogen added to the soil through fertilizer applications increases soil acidity, lowering pH.
- 2) Rain, especially excessive or prolonged periods, washes away the Calcium, Magnesium and other nutrients available in-the soil acidity, lowering pH.
- 3) Plants that are actively growing remove Calcium and Magnesium from the soil which increases soil acidity, lowering pH. HighCal90 PLUS High Calcium Limestone enables you to correct the soil acidity and brings your soil back to a recommended level, of 6.2 to 7.0

RECOMMENDATION

Liming recommendations will vary from state to state depending upon climate, soil composition and grass species grown. To ensure that liming is completed properly, a soil test is recommended to determine your specific soil needs. A soil test report will detail amendment recommendations.

GUARANTEE ANALYSIS

Calcium (Ca) 34.00%
Calcium Oxide,(CaO) 48.00%
Calcium Carbonate (CaCO₃) 87.50%
Calcium Carbonate Equivalent (CCE) 90.50%
Magnesium (Mg) 0.60%
Magnesium Oxide (MgO) 1.00%
Magnesium Carbonate (MgCO₃) 2.00%
Total Oxide 49.00%
Effective Neutralizing Material (ENM) 660
Effective Neutralizing Value (ENV) 89%
Moisture Not More Than 3%
Derived from Calcitic Limestone

SIZING BEFORE PELLETIZING

100% Passing 4 Mesh Sieve
80% Passing 20 Mesh Sieve
65% Passing 40 Mesh Sieve
55% Passing 60 Mesh Sieve
45% Passing 100 Mesh Sieve

THE HIGH CAL DIFFERENCE

High Cal 90^{plus} - HighCal pellet lime from Bluff City Minerals

Easy to Spread
Idea for Precision Ag
Fast response time
Can be blended with other fertilizers
Reduces trips across field and lowers spending cost
Ideal for cash rent crops
Improves effectiveness of other fertilizers
Excellent quality - (Extra fine particle size & consistent)



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