

Healthy lawns need proper soil pH to thrive – usually between 6.0 and 7.0. Acid soils (with pH below 6.0) are caused by acid rain, fertilizer applications, and are the natural soil condition in most of the eastern US. Limestone is the solution to soil acidity, essential for a green healthy lawn.

A pH test of your soil is recommended (inexpensive test kits available at most garden centers). Then apply according to the chart below, or follow soil test recommendations. If no soil test is available, a good "rule of thumb" is 40-80 lbs. per 1000 sq. ft. for initial applications and 20-40 lbs. per 1000 sq. ft. for pH maintenance.

How and When Should I Apply Limestone?
Mix thoroughly with the soil for best results. Apply by hand or with a drop spreader, using spreader manufacturer's recommendations. Limestone is safe and effective anytime, but moisture and soil conditions are usually ideal in the fall.

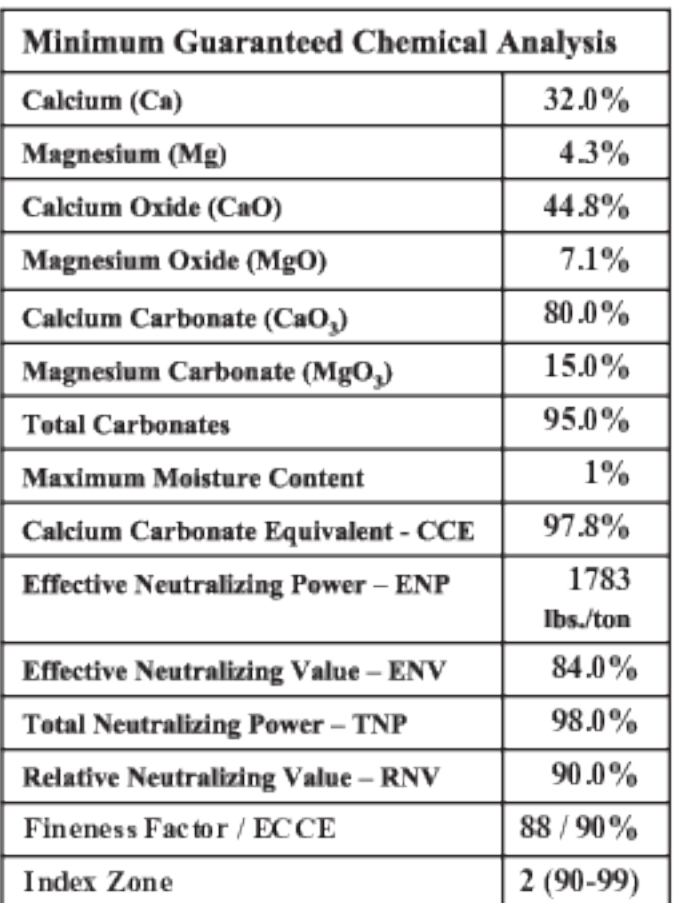
Minimum Guaranteed Chemical Analysis	
Calcium (Ca)	32.0%
Magnesium (Mg)	4.3%
Calcium Oxide (CaO)	44.8%
Magnesium Oxide (MgO)	7.1%
Calcium Carbonate (CaO ₃)	80.0%
Magnesium Carbonate (MgO ₃)	15.0%
Total Carbonates	95.0%
Maximum Moisture Content	1%
Calcium Carbonate Equivalent - CCE	97.8%
Effective Neutralizing Power - ENP	1783 lbs./ton
Effective Neutralizing Value - ENV	84.0%
Total Neutralizing Power - TNP	98.0%
Relative Neutralizing Value - RNV	90.0%
Fineness Factor / ECE	88 / 90%
Index Zone	2 (90-99)

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