



# Enhanced Pelletized Calcitic Limestone

**What is Lime Lite and How is it “Enhanced”?**

Lime Lite is quality, high calcium Limestone, ground superfine and pelletized wit an organic binder plus a natural chelating agent, incorporated with our CLP™ Technology, to provide a highly effective acid neutralizer that is both fast-acting and long-lasting. More of the limestone is immediately reactive and the rest stays in the root zone longer so you can use less and cover more lawn area.

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 and fertilizer applications. LimeLite is the ideal solution for controlling soil acidity. Lime Lite goes to work right away in the soil, neutralizing acid and toxic elements, improving soil structure, promoting healthy bacteria, and enhancing availability of nutrients. Lime Lite also contains calcium, an important nutrient missing from many fertilizers.

**How and When Should I Apply LimeLite?**

Limestone is safe and effective anytime, but moisture and soil conditions are usually ideal for fall applications. Apply as follows with a rotary broadcast or drop spreader:

LimeLite Application Recommendations for Lawns		
	Pounds per 1000 sq. ft.	Spreader Setting
Initial Application	10 lb. per 1000 sq. ft.	50% open
Annual Maintenance	5 lb. per 1000 sq. ft.	33% open

Minimum Guaranteed Screen Analysis	
Screen Size	% Passing *
8 and 10 Mesh	100%
20 Mesh	100%
40 Mesh	99%
50 Mesh	99%
60 Mesh	98%
100 Mesh	95%

Analysis before pelletizing

Minimum Guaranteed Chemical Analysis	
Calcium (Ca)	38.4%
Magnesium (Mg)	0%
Calcium Oxide (CaO)	53.8%
Magnesium Oxide (MgO)	0%
Calcium Carbonate (CaO3)	96.0%
Magnesium Carbonate (MgO3)	0%
Total Carbonates	96.0%
Lignosulfonates (organic binder)	2%
Gluconic Acid (organic chelating agent)	2%
Maximum Moisture Content	1%
Calcium Carbonate Equivalent - CCE	96.0%
Effective Neutralizing Power – ENP	1887 lbs./ton
Effective Neutralizing Value – ENV	94%
Total Neutralizing Power – TNP	96%
Relative Neutralizing Value – RNV	95%
This product requires 1875 lbs. to equal one ton of standard liming material (with CCE of 90%).	
Liming Materials Classification – Fine Pulverized	
CAS # 16389-88-1	Florida Reg. # F-1821

**FOR INCORPORATION - AFTER APPLICATION  
WET THOROUGHLY 30 MINUTES BEFORE TILLING**

**PRODUCT SAFETY WARNING**

This product may contain small amounts of crystalline silica (CAS 14808-60-7), a common mineral found in natural sands and stones. Prolonged inhalation of airborne silica dust may cause cancer or lung disease. AVOID BREATHING DUST. For information on how to use this product safely, consult the Material Safety Data Sheet.

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