



Product Analysis

Pulverized & Pelletized Limestone Products

MINIMUM GARANTEED ANALYSIS	Dolomitic Aglime, Pro Pellets, LawnLime	Calcitic Pro Cal	LimeLite™ LimeLite Pro™	LimeLite™ Pro Cal
	% Passing	% Passing	% Passing	% Passing
10 mesh	100%	100%	100%	100%
20 mesh	100%	100%	100%	100%
40 mesh	95%	95%	99%	99%
50 mesh	90%	90%	98%	98%
60 mesh	88%	88%	98%	98%
100 mesh	80%	80%	95%	95%
CHEMICAL ANALYSIS	Content by Weight	Content by Weight	Content by Weight	Content by Weight
Calcium (Ca)	20.0%	38.4%	22.0%	38.4%
Magnesium (Mg)	11.5%	0.3%	11.5%	
Calcium Oxide (CaO)	28.0%	53.7%	28.0%	53.7%
Magnesium Oxide (MgO)	19.1%	0.4%	19.1%	
Calcium Carbonate (CaCO ₃)	50.0%	96.0%	55.0%	96.0%
Magnesium Carbonate (MgCO ₃)	40.0%	1.0%	40.0%	
Gluconic Acid (Organic Chelating Agent)				2.0%
Calcium Carbonate Equivalent (CCE)	97.6%	97.2%	102.0%	97.2%
Effective Neutralizing Power (ENP)	1839 lbs. per ton	1834 lbs. per ton	2015 lbs. per ton	1887 lbs. per ton
Effective Neutralizing Value (ENV)	89.0%	89.0%	100.0%	94.0%
Total Neutralizing Power (TNP)	97.0%	97.0%	102.0%	96.0%
Relative Neutralizing Value (RNV)	95.0%	95.0%	102.0%	95.0%
Lbs. = 1 ton of standard liming material	1844	1852	1754	1875
Agricultural Liming Materials Classification	Fine Pulverized	Fine Pulverized	Fine Pulverized	Fine Pulverized
CAS#	16389-88-1	1317-65-3	16389-88-1	1317-65-3
Moisture Content	<1%	<1%	<1%	<1%