



Guaranteed Product Analysis

Pulverized & Pelletized Limestone Products

MINIMUM GARANTEED ANALYSIS	Austinville Dolo Pellets & Pulv.	Austinville Pro Cal Pellets	Chatsworth Pro Cal Pellets, Pulv.	LimeLite® Pro Dolo	LimeLite® Pro Cal
SCREEN ANALYSIS (before pelletizing)	% Passing	% Passing	% Passing	% Passing	% Passing
10 mesh	100%	100%	100%	100%	100%
20 mesh	95%	95%	100%	100%	100%
40 mesh	90%	90%	95%	99%	99%
50 mesh	85%	85%	90%	98%	98%
60 mesh	80%	80%	88%	98%	98%
100 mesh	70%	70%	80%	95%	95%
200 mesh	60%	60%	70%	80%	80%
CHEMICAL ANALYSIS	Content by Weight	Content by Weight	Content by Weight	Content by Weight	Content by Weight
Calcium (Ca)	21.5%	38.4%	29.6%	21.5%	38.4%
Magnesium (Mg)	11.0%	0.0%	5.2%	11.0%	0.0%
Calcium Oxide (CaO)	30.0%	53.7%	41.4%	30.0%	53.7%
Magnesium Oxide (MgO)	18.0%	0.0%	7.1%	18.0%	0.0%
Calcium Carbonate (CaCO ₃)	54.0%	96.0%	74.0%	54.0%	96.0%
Magnesium Carbonate (MgCO ₃)	38.0%	0.0%	18.0%	38.0%	0.0%
Gluconic Acid (Organic Chelating Agent)	--	--	-	2.0%	2.0%
Calcium Carbonate Equivalent (CCE)	99.0%	96.0%	95.0%	99.0%	96.0%
Effective Calcium Carbonate Equiv. (ECCE)	89.0%	87.0%	90.0%	98.0%	95.0%
Effective Neutralizing Powr (ENP)	1768 lbs. per ton	1712 lbs. per ton	1799 lbs. per ton	1949 lbs. per ton	1887 lbs. per ton
Effective Neutralizing Value (ENV)	83.0%	81.0%	87.0%	97.0%	94.0%
Total Neutralizing Power (TNP)	99.0%	96.0%	95.0%	99.0%	96.0%
Relative Neutralizing Value (RNV)	92.0%	90.0%	90.0%	96.0%	92.0%
Index Zone	1	1	1	1	1
Lbs. = 1 ton of standard liming material	1814	1875	1886	1814	1875
Agricultural Liming Materials Classification	Fine Pulverized	Fine Pulverized	Fine Pulverized	Fine Pulverized	Fine Pulverized
CAS#	16389-88-1	1317-65-3	1317-65-3	16389-88-1	1317-65-3
Moisture Content	<1%	<1%	<1%	<1%	<1%