



New Enterprise Stone & Lime Co., Inc.

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Agricultural Limestone Guaranteed Dry Weight Analysis

Location	Ashcom	Ashcom	Lewisburg	Limeville	Limeville	Limeville	Weaverland	Weaverland	Winfield
	CALCIUM LIMESTONE Fine Sized Ground Limestone	MAGNESIUM LIMESTONE Fine Sized Ground Limestone	CAL 500 DAMP CALCIUM LIMESTONE Coarse Sized Industrial By-product	MAGNESIUM LIMESTONE Fine Sized Pulverized Limestone	#18 DAMP MAGNESIUM LIMESTONE Medium Sized Ground Limestone	Ag-16 DAMP MAGNESIUM LIMESTONE Coarse Sized Ground Limestone	CALCIUM LIMESTONE Fine Sized Ground Limestone	#18 DAMP CALCIUM LIMESTONE Coarse Sized Ground Limestone	CAL 500 DAMP CALCIUM LIMESTONE Fine Sized Industrial By-product
TOTAL CALCIUM (Ca)	33.0%	25.0%	27.0%	21.0%	21.0%	20.9%	30.5%	30.5%	24.0%
TOTAL MAGNESIUM (Mg)	1.8%	6.0%	0.6%	12.0%	9.0%	14.0%	3.3%	3.3%	1.2%
Calcium Oxide	47.0%	35.0%		30.0%	30.0%	29.0%	43.0%	43.0%	
Magnesium Oxide	3.0%	10.0%		20.0%	14.0%	22.0%	5.5%	5.5%	
TOTAL OXIDES				50.0%			48.5%		
Calcium Carbonate				42.0%		51.5%	76.7%		
Magnesium Carbonate				53.5%		45.5%	11.5%		
TOTAL CARBONATES				95.5%		97.0%	88.2%		
Total Calcium Carbonate Equivalent (CCE)	91.0%	84.0%	69.9%	103.5%	90.0%	105.0%	90.4%	90.4%	67.0%
Maximum Moisture Content	10%	10%	20%	1%	10%	10%	1%	10%	20%
ENV	66%	60%	53.9%	89%	72%	85%	72%	63%	63.5%
SCREEN TEST									
% Thru 8 Mesh				100%			100%		
% Thru 20 Mesh	95%	95%	85%	98%	90%	90%	98%	70%	98%
% Thru 60 Mesh	60%	60%	75%	80%	60%	72%	70%	60%	94%
% Thru 100 Mesh	50%	50%	65%	75%	50%	67%	65%	50%	90%
% Thru 200 Mesh				60%		56%	50%		