

LIMING MATERIAL REPORT

(Egg Shells)

PERCENTAGES %	Dry	As Is
Moisture		20.29
Calcium (Ca)	36.28	28.919
as Ca Oxide	50.76	40.461
as Ca Carbonate	90.60	72.217
Magnesium (Mg)	0.36	0.287
as Mg Oxide	0.60	0.478
as Mg Carbonate	1.25	0.996
as CaCO ₃ equivalent	1.48	1.180
Total Neutralizing Power (C.C.E.) in terms of CaCO ₃	85.87	68.447
Sodium (Na)	0.13	0.104
Potassium (K)	0.13	0.104
Sulfur (S)	< 0.50	0.9
PARTS PER MILLION (ppm)		
Iron (Fe)	77.95	62.13
Magnesium (Mn)	< 10.00	
Copper (Cu)	< 10.00	
Zinc (Zn)	< 10.00	
Boron (B)	< 10.00	
FINENESS TEST		
	Sieve Number	% Passing
	8	82.9
	20	38.4
	60	25.4
	100	23.9
E.C.C. %	36 %	29 %

