

CAL MAG - CP-LIME - MP50

NO. 1 KILN

CHEMICAL ANALYSIS

Calcium Carbonate Equivalent (C.C.E.)	105.9%
Calcium Carbonate (CaCO ₃)	55.2
Magnesium Carbonate (MgCO ₃)	42.6
Total Carbonates	97.8
Calcium Oxide (CaO)	30.9
Magnesium Oxide (MgO)	20.3
Total Oxides	51.2
Elemental Calcium	22.1
Elemental Magnesium	12.2
Effective Neutralizing Value (E.N.V.)	105.9
Effective Neutralizing Power (E.N.P.)	104.5

NO. 2 KILN

CHEMICAL ANALYSIS

Calcium Carbonate Equivalent (C.C.E.)	109.7%
Calcium Carbonate (CaCO ₃)	56.8
Magnesium Carbonate (MgCO ₃)	44.5
Total Carbonates	101.3
Calcium Oxide (CaO)	31.8
Magnesium Oxide (MgO)	21.2
Total Oxides	53.0
Elemental Calcium	22.7
Elemental Magnesium	12.8
Effective Neutralizing Value (E.N.V.)	109.7
Effective Neutralizing Power (E.N.P.)	108.2

Screen Analysis

No. 1 Kiln and No. 2 Kiln

- 20	100%
- 60	100%
-100	95%

* Chlorides average approximately 0.30%

* Arsenic total is less than 0.05%