

## LIMECO, INC.

P. O. BOX 2435 Pearland, TX 77588  
8721 Industrial Drive Pearland, TX 77584  
281-482-4900 800-373-5999

### TYPICAL CHEMICAL ANALYSIS QUICKLIME

TOTAL CALCIUM OXIDE (CaO)	95.85 %
MAGNESIUM OXIDE (MgO)	0.24 %
FERRIC OXIDE (Fe <sub>2</sub> O <sub>3</sub> )	0.07 %
ALUMINUM OXIDE (Al <sub>2</sub> O <sub>3</sub> )	0.078 %
SILICA (INSOLUBLE)	0.094 %
PHOSPHOROUS PENTOXIDE	0.01 %
SODIUM OXIDE (K <sub>2</sub> O)	0.197 %
POTASSIUM OXIDE (K <sub>2</sub> O)	0.03 %
TITANIUM DIOXIDE (TiO <sub>2</sub> )	0.01 %
MANGANIC OXIDE	0.005 %
LOSS ON IGNITION	1.70 %
INSOLUBLE RESIDUE	1.00 %
CALCIUM CARBONATE (CaCO <sub>3</sub> )	3.85 %
HEAT RISE (THREE MINUTE)	42.50 C°

AVAILABLE CALCIUM OXIDE RANGE IS BETWEEN  
90.00% AND 95.00% WITH AN AVERAGE OF 92.00%