



**ILC RESOURCES
ALDEN, IOWA
INDUSTRIAL LIME 200**

CHEMICAL ANALYSIS

<u>Element</u>	<u>Typical*/ Guaranteed</u>
Calcium (Ca)	38.40% / 38.0%
Calcium Carbonate (CaCO₃)	96.00% / 95.0%
Calcium (Ca) Min.	38.00%
Calcium (Ca) Max.	39.20%
Magnesium (Mg)	.1-.2%
Silica (SiO ₂)	.1-.2%
Iron (Fe)	.1-.2%
Aluminum (Al)	.05%
Sodium (Na)	.093%
Potassium (K)	.022%
Sulfur (S)	.02%
Manganese (Mn)	.018%
Phosphorus (P)	.012%

RECOMMENDED APPLICATION

Industrial Lime 200 - A uniform powder suitable for various industrial uses.

WET SIEVE ANALYSIS*

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
100	98.0	U.S. Screen	325
200	85.5	Microns	<45
325	66.0		
400	64.5		

Laser Diffraction Analysis

Average Particle Size 14 microns
95% <75 microns

Bulk Density*

Unpacked 63 lb/ft³
Packed 88 lb/ft³

* These are typical analyses and are not intended to be guarantees.