



**ILC RESOURCES
WEEPING WATER, NEBRASKA, PLANT #2
UNICAL™ P**

Chemical Analysis

<u>Element</u>	<u>Typical*/ Guaranteed</u>
Calcium (Ca)	38.00% / 33.0%
Calcium Carbonate (CaCO₃)	93.80% / 82.5%
Calcium (Ca) Min.	37.00%
Calcium (Ca) Max.	38.80%
Silica (SiO ₂)	.75%
Magnesium (Mg)	.22%
Iron (Fe)	.21%
Sulfur (S)	.13%
Manganese (Mn)	.025%
Potassium (K)	.012%
Sodium (Na)	.022%
Aluminum (Al)	.020%
Phosphorus (P)	.012%

RECOMMENDED APPLICATION

UNICAL™ P- A uniform powder suitable for use in complete feeds, suspensions, or industrial uses.

WET SIEVE ANALYSIS*

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
100	99.9	U.S. Screen	400
200	98.0	Microns	36
325	88.5		
400	85.0		

Laser Diffraction Analysis

Average Particle Size 12.25 microns
95% <75 microns

Bulk Density*

Unpacked 57 lb/ft³
Packed 68 lb/ft³

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