



**ILC RESOURCES
WEEPING WATER, NEBRASKA, PLANT #1
UNICAL™ C**

Chemical Analysis

<u>Element</u>	<u>Typical*/ Guaranteed</u>
Calcium (Ca)	38.30% / 38.0%
Calcium Carbonate (CaCO₃)	95.75% / 95.0%
Calcium (Ca) Min.	38.00%
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™ C - A fine granular product suitable for addition into complete feeds, premixes, or general carrier applications.

WET SIEVE ANALYSIS*

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
60	94–97	U.S. Screen	230
100	82–89	Microns	70
200	50–60		
325	25–35		

Bulk Density*

Unpacked	82–86 lb/ft ³
Packed	95–100 lb/ft ³

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