



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

**Chemical Analysis**

<u>Element</u>	<u>Typical */ Guaranteed</u>
<b>Calcium (Ca)</b>	<b>38.80% / 38.0%</b>
<b>Calcium Carbonate (CaCO<sub>3</sub>)</b>	<b>96.50% / 95.0%</b>
<b>Calcium (Ca) Min.</b>	<b>38.20%</b>
<b>Calcium (Ca) Max.</b>	<b>39.50%</b>
Silica (SiO <sub>2</sub> )	.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™ L** - A medium granular product suitable for addition into complete feeds, base mixes, or mineral mixes.

**SCREEN ANALYSIS\***

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
14	97.0	U.S. Screen	25
18	66.0	Microns	725
25	23.0		
45	3.0		
200	0.5		

Bulk Density\*

Unpacked	90 lb/ft <sup>3</sup>
Packed	103 lb/ft <sup>3</sup>

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