

Unical L (Savage)

Chemical Analysis:

<u>Element</u>	<u>Typical</u>
Calcium Carbonate (CaCO ₃)	96.75%
Calcium (Ca)	38.70% (38.00% min)
Magnesium (Mg)	0.757%
Silica (SiO ₂)	1.45%
Iron (Fe)	0.186%
Sodium (Na)	0.009%
Potassium (K)	0.022%
Sulfur (S)	0.955%
Manganese (Mn)	0.034%
Phosphorous (P)	0.002%
Chloride (Cl)	0.008%
Aluminum (Al)	266 ppm
Lead (Pb)	< 5 ppm
Arsenic (As)	< 5 ppm
Nickel (Ni)	< 5 ppm
Mercury (Hg)	< 0.050 ppm

Screen Analysis:

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
12	98.0		
14	81.4	Microns	1178.44
16	51.6		
18	27.0		
25	6.1		
35	2.0		
40	1.4		
	<u>Bulk Density</u>		
Loose	88 lb/ft ³		
Packed	96 lb/ft ³		