

## Shell & Bone Builder (Weeping Water)

### Chemical Analysis:

Element	Typical
Calcium Carbonate (CaCO <sub>3</sub> )	98.03%
Calcium (Ca)	39.21% (38.00% min)
Magnesium (Mg)	0.251%
Silica (SiO <sub>2</sub> )	1.47%
Iron (Fe)	0.127%
Sodium (Na)	0.012%
Potassium (K)	0.030%
Sulfur (S)	0.934%
Manganese (Mn)	0.021%
Phosphorous (P)	0.001%
Chloride (Cl)	0.008%
Aluminum (Al)	516 ppm
Lead (Pb)	< 5 ppm
Arsenic (As)	< 5 ppm
Nickel (Ni)	6 ppm
Mercury (Hg)	< 0.050 ppm

### Screen Analysis:

<u>U.S. Screen</u>	<u>% Passing</u>	<u>Average Particle Size</u>	
4	99.4	Microns	2887.79
6	75.8		
8	24.2		
10	11.8		
			<u>Bulk Density</u>
		Loose	87 lb/ft <sup>3</sup>
		Packed	97 lb/ft <sup>3</sup>