

## Shell & Bone Builder Blend

### Chemical Analysis:

<u>Element</u>	<u>Typical</u>
Calcium Carbonate (CaCO <sub>3</sub> )	99.20%
Calcium (Ca)	39.68% (38.00% min)
Magnesium (Mg)	0.111%
Silica (SiO <sub>2</sub> )	0.39%
Iron (Fe)	0.094%
Sodium (Na)	0.029%
Potassium (K)	0.008%
Sulfur (S)	0.848%
Manganese (Mn)	0.012%
Phosphorous (P)	0.002%
Chloride (Cl)	0.010%
Aluminum (Al)	141 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>	
4	99.3		
6	71.8	Microns	2749.58
8	35.2		
10	21.5		
12	11.8		

#### Bulk Density

Loose	83 lb/ft <sup>3</sup>
Packed	86 lb/ft <sup>3</sup>