



## **Dairy White Barnlime Regular (Alden)**

Regular Dairy White Barnlime is a blend of medium coarse particulate, large granular and fine ground limestone products processed from quarried high calcium limestone in Alden IA.

### **CHEMICAL ANALYSIS**

<u>ELEMENT</u>	<u>TYPICAL</u>
Calcium Carbonate (CaCO <sub>3</sub> )	98.31%
Calcium (Ca)	39.32% (38.00% min)
Magnesium (Mg)	0.118%
Silicon (Si)	0.07%
Iron (Fe)	0.145%
Sodium (Na)	0.021%
Potassium (K)	0.009%
Sulfur (S)	0.888%
Manganese (Mn)	0.015%
Phosphorous (P)	0.007%
Aluminum (Al)	0.011%
Boron (B)	0.001%
Copper (Cu)	0.003%
Zinc (Zn)	0.012%
Moisture	0.5% Maximum

### **SCREEN ANALYSIS**

<u>U.S. Screen</u>	<u>% Passing</u>
6	98.7

#### Bulk Density

Loose	72 lb/ft <sup>3</sup>
Packed	79 lb/ft <sup>3</sup>