



**ILC RESOURCES
ALDEN, IOWA
DAIRY WHITE BARNLIME**

CHEMICAL ANALYSIS

<u>Element</u>	<u>Typical*</u>
Calcium (Ca)	39.00%
Calcium Carbonate (CaCO₃)	97.50%
Calcium (Ca) Min.	38.50%
Calcium (Ca) Max.	39.80%
Magnesium (Mg)	.1-.2%
Silica (SiO ₂)	.1-.2%
Iron (Fe)	.1-.2%
Aluminum (Al)	.05%
Sodium (Na)	.093%
Potassium (K)	.022%
Sulfur (S)	.02%
Manganese (Mn)	.018%
Phosphorus (P)	.012%

RECOMMENDED APPLICATION

Spread wherever moisture and/or footing is a problem.

SCREEN ANALYSIS*

<u>Regular Barnlime</u>		<u>Coarse Barnlime</u>	
<u>U.S. Screen</u>	<u>% Passing</u>	<u>U.S. Screen</u>	<u>% Passing</u>
10	84	10	75
16	63	16	48
25	50	25	33
100	44	100	26

BULK DENSITY*

<u>Regular Barnlime</u>		<u>Coarse Barnlime</u>
94 lb/ft ³	Unpacked	92 lb/ft ³
112 lb/ft ³	Packed	110 lb/ft ³

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