




## Competitive Limestone Analysis:

Eastern Corn Belt Pell-Lime

Chemical and Physical Analysis

		Eastern Corn Belt Pell-Lime
Calcium:	36%	34%
Magnesium:	0.4%	3%
CCE <sup>†</sup> :	94%	89%
<b>ECCE<sup>‡</sup>:</b>	<b>91%</b>	<b>71%</b>
%Pass 60-Mesh:	97%	69%
%Pass 100-Mesh:	95%	61%
<b>Lbs Equivalent*:</b>	<b>100</b>	<b>190</b>

Analyses completed by Midwest Laboratories, Omaha, NE

Analysis date: 10/15/2016

† = CCE; Calcium Carbonate Equivalent (purity)

‡ = ECCE; Effective Calcium Carbonate Equivalence (purity + particle size + moisture)

\* Lbs Equivalent combines ECCE and magnesium component of liming material to calculate equivalency.

## Key Differences

- The magnesium content in the pell-lime requires more material and time to achieve the same pH correction as 98G™.
- For every 100 lbs of 98G, 190 lbs of Eastern Corn Belt pell-lime is required for the same pH correction.



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