




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 [†] :	94%	89%
ECCE [‡] :	91%	71%
%Pass 60-Mesh:	97%	69%
%Pass 100-Mesh:	95%	61%
Lbs Equivalent*:	100	190

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.