CALCIUM PRODUCTS™

Competitive Limestone Analysis:

Kansas Pell-Lime

Chemical and Physical Analysis

	98G™ PELLETIZED LIMESTONE	Kansas Pell-Lime
Calcium:	36%	34%
CCE†:	94%	83%
ECCE‡:	**91%**	**81%**
%Pass 60-Mesh:	97%	96%
%Pass 100-Mesh:	95%	94%
Pellet Strength:	8.5 LBF§	2.6 LBF
Lbs Equivalent*:	**100**	**110**

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)
§ = LBF; Pound-foot, a measure of compressive force required to fracture a pellet
* Lbs Equivalent combines ECCE and magnesium component of liming material to calculate equivalency.

Key Differences

- The lower ECCE of the Kansas material requires 10% more material to achieve the same pH correction as 98G™.
- Pellet quality of the Kansas material vs. 98G has shown consistently weaker pellet strength, leading to pellet inconsistency, dust and handling concerns.