




Competitive Gypsum Analysis for

PRO CAL 40 - *By-product gypsum*

Chemical and Physical Analysis

		PRO CAL 40 By-product gypsum
Calcium:	21%	23%
Sulfur:	17%	17%
Moisture Content:	< 1%	> 10%
Application Rate:	50 - 300+ lb/A	1 - 2 tons/A
Application Frequency:	Annual	Every 2-3 yrs
Form:	Pelletized	Bulk powder
Application Equipment:	Fert. spreader	Specialized

Key Differences

- SO4 is derived from mined gypsum rock (and is OMRI certified). PRO CAL 40 is a derivative of the processing of corn sugars into lactic acid. The lactic acid produced is used as a food preservative, and PRO CAL 40 is a byproduct of this process.
- Application of SO4 can be successfully accomplished at much lower rates compared to PRO CAL 40. PRO CAL 40 application rates are typically 1500 lbs/A or greater due to material/equipment characteristics.
- PRO CAL 40 typically contains 10x more moisture than SO4, making application more difficult and less uniform.