Bio-Cal®

Bio-Cal® is a calcium-based soil amendment product from Midwestern BioAg®. This product provides the soil with calcium that has a higher reactivity rate than traditional amendments. Upon application, this higher reactivity rate leads to soluble mineral increases, improving the water infiltration, soil structure, and crop performance. Bio-Cal® also improves first-year manure availability and enhances macro- and micro-nutrient uptake. Adding Bio-Cal® to your soil fertility program is a cost-effective, proven way to build efficient soils and optimize crop response.



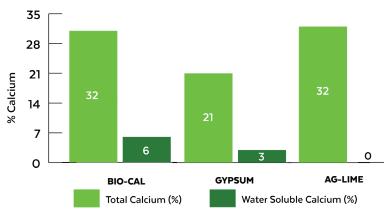
In a No Till system, Bio-Cal® is able to make soluble nutrients available at a depth of 3-6"

19% PHOSPHORUS

14% POTASSIUM

103% SULFUR

TOTAL AND WATER SOLUBLE CALCIUM



- Contains 32% total Calcium and more water-soluble Calcium at 6% than other leading calcium products
- Offers a balanced blend of Calcium in five forms
- Provides highly soluble Calcium readily available to plants upon application AND throughout the growing season
- In a study conducted by the University of Wisconsin-Madison*, the results showed that applying Bio-Cal® not only raises calcium levels, but also raises the level of other plant-available minerals: Potassium and Sulfur
- In the same study conducted by the University of Wisconsin-Madison, the results showed that applying Bio-Cal[®] increased the Calcium to Magnesium ratio

*Barak, P. 2004. University of Wisconsin-Madison Solubility Study Using Mild Extraction







Calcium (Ca)......32.0%

Hydrated Lime, Calcium Oxide, Calcium Sulfate, and Calcium Carbonate

500-1000#/ac

 $Work\ with\ your\ consultant\ or\ agronomist\ to\ find\ the\ application\ timing\ and\ methods\ that\ work\ best\ for\ you.$



