



Solu-Cal PLUS

with INTENSIFY™

Microbial BioCatalyst



Powered by
INTENSIFY™ Microbial BioCatalyst



Calcium to Raise pH & Promote Maximum Nutrient Availability

Solu-Cal PLUS with INTENSIFY™ Microbial Biocatalyst is a unique formulation of soluble Calcium complexed with a powerful blend of beneficial active microbes. Solu-Cal PLUS supplies essential soluble Calcium to the soil for pH adjustment. By ensuring proper pH levels, Solu-Cal PLUS helps make stored & applied nutrients more available to the plant and soil.

**Available in Coarse Grade (210 SGN) and Micro (95 SGN):
50lb bags and 2,000lb bulk bags**



Probiotics to Release Nutrient Reserves & Build Natural Defenses

INTENSIFY™ Microbial BioCatalyst stimulates beneficial microbial activity in the soil to promote nutrient efficiency. Increased soil microbial populations help reduce nutrient requirements. With enhanced nutrient release, INTENSIFY™ promotes strong, healthy growth that can better tolerate stress. INTENSIFY™ also helps build increased resistance to environmental stress (heat, cold, drought, foot traffic) and boosts natural defenses against disease and insect problems.

Solu-Cal PLUS with INTENSIFY™ Microbial Biocatalyst may be applied to a wide variety of turf grasses, including newly seeded areas and existing turf, as well as agricultural crops. Solu-Cal PLUS may be soil incorporated at planting time, or side or top dressed when turf is growing.

Application Rates

- TO RAISE LOW SOIL pH, apply 12.5 lbs. per 1,000 sq.ft. or 550 lbs. per acre. Up to 3 applications per year, applied 8 weeks apart, are recommended for low pH soils. 50 lb bag covers 4,000 sq.ft.
- TO MAINTAIN SOIL pH, apply 6 lbs. per 1,000 sq.ft. or 260 lbs. per acre. Two applications per year are recommended. 50lb bag covers 8,000 sq.ft.
- TO MAINTAIN CALCIUM LEVELS in the soil for optimum growing conditions, apply 5 lbs per 1,000 sq.ft. Two applications in spring & fall are recommended. 50lb bag covers 10,000 sq.ft.

Solu-Cal USA
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INTENSIFY™
Microbial
BioCatalyst

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Solu-Cal PLUS

Enhanced High Calcium Lime 36% Calcium

- Micro-fine Calcium Carbonate ground to 45 microns.
- Coarse Grade 210 SGN & Micro Greens Grade 70 SGN.
- Formulated with beneficial microbes to significantly increase nutrient availability and efficiency while decreasing use rates.
- 36% Calcium for efficient pH adjustment yielding healthier soil.
- Within 8 weeks, full pH correction and Calcium loading is complete.
- Delivers probiotics to release nutrient reserves & build natural defenses.
- Safe to use any time of year on all turf and landscapes, and agricultural crops.
- Apply up to 3 times/year.

Maximum Nutrient Availability
A unique formulation of soluble Calcium complexed with INTENSIFY™ Microbial BioCatalyst



50 lb. bag covers up to 10,000 sq.ft.;
4,000 sq.ft. to raise soil pH
8,000 sq.ft. to maintain soil pH

SOLU-CAL products are *Powered by* **INTENSIFY™ Microbial BioCatalyst**

- INTENSIFY™ breaks down insoluble compounds formed when Calcium bonds with Phosphate, unlocking organic acids which solubilize the Calcium Phosphate more effectively.
- INTENSIFY™ helps plants solubilize and actually extract nutrients from the soil while increasing translocation of nutrients in the plant
- INTENSIFY™ promotes enhanced mineralization of nutrients locked in the soil, as well as working quickly to aid the plant in solubilizing applied nutrients (including P, K, Fe, Mg, and Mn).