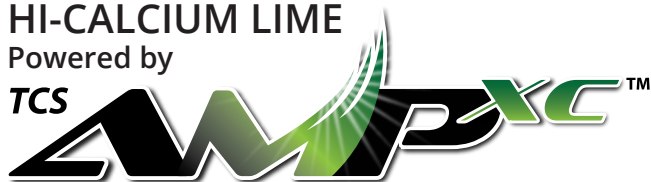


# HI-CALCIUM LIME

Powered by

TCS



Enriched with Microbial Metabolites, Humic & Chelated Iron

## MULTI - ACTION LIME

Quickly Neutralizes pH, Improves Soil Structure, Strengthens Against Stress & Provides Deep Greening



Hi-Calcium LIME powered by AMP-XC™ is a 100% soluble multi-action hi-calcium lime enriched with AMP-XC™ (microbial metabolites), Humic and EDTA Iron. Together, these ingredients quickly neutralize acid soils, greatly improve nutrient uptake and moisture storage and provides rapid and deep greening.

### KEY INGREDIENTS

- Hi-Calcium Limestone
- AMP-XC™ (Microbial Metabolites)
- Humic
- Iron, EDTA

### SPECS

ITEM #902560 - 50 lbs. bag  
COVERAGE: Up to 8,250 sq ft

### APPLICATION RATES

#### TO MAINTAIN SOIL pH AND OPTIMUM GROWING CONDITIONS:

Apply Hi-Calcium Lime powered by TCS AMP-XC™ at 6 lbs. per 1,000 sq. ft. or 260 lbs. per acre. Two applications a year are recommended. A 50 lb. bag covers 8,250 sq. ft.

#### TO ADJUST pH:

Apply Hi-Calcium Lime powered by TCS AMP-XC™ at 11.5 lbs. per 1,000 sq. ft. or 520 pounds per acre, or as needed. Multiple applications may be necessary after retesting. A 50 lb. bag covers 4,350 sq. ft.

Split applications of 6lbs per 1,000 sq ft. may be used but, a single applications of 11.5 lbs. of this product provides optimal amount of TCS AMP-XC™ for best performance.

\*The above application rates are general recommendations and may not apply to the specific soil conditions present at time of application.

NOTE: This product will stain cement.

### SALES CONTACT

### KEY BENEFITS

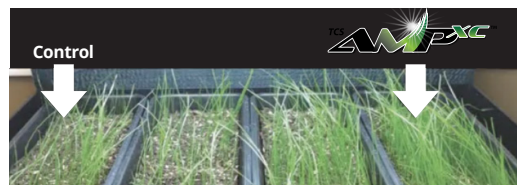
- 100% Soluble, quickly neutralizes acidic soils leading to optimum turf growth and the reduction of conditions that favor moss, bare spots and certain weed species
- Increases nutrient availability and stimulates nutrient uptake
- Prevents nutrients from leaching out of the soil
- Improves soil structure and promotes an environment for root growth
- Assists with seedling emergence and growth
- Activates soil microorganisms which more efficiently breakdown organic matter
- Breaks up compacted soils (aerates the soil from the inside), allowing for enhanced water penetration and improved root growth and development
- Increases the organic matter in deficient soils
- Strengthens turf against environmental stresses, heat, dry weather and foot traffic
- Acts a nutrient harvester, triggering the uptake of nutrients in the soil
- Improves plants performance by providing microbial metabolites, which is a rich source of protein hydrolystates, amino acids, organic acids, volatile organic compounds (VOCs), fulvic acids and natural bacteria.
- Quick greening through increased photosynthesis and soluble iron

### APPLICATION RESULTS

#### Deep Green and Thicker Turf

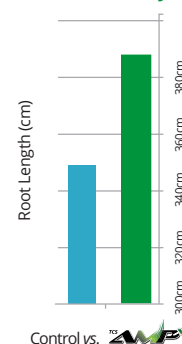


AMP-XC™ Increases the Speed of Seed Germination & Improves Nutrient Availability in New Seeding  
**Results after 7 day Application on Seed:**



#### Increased Root Length & Turf Stability

##### Turf Tissue Study



##### Field Results



Visit, [TurfCareSupply.com](http://TurfCareSupply.com) or follow @turfcaresupply

**TurfCare**  
Supply, LLC