



L-18 Activator

3-0-0 with L-Amino Acids

- **L-18 Activator** is a highly concentrated amino acid supplement
- Patented process is used to extract 18 Natural L-amino acids directly from soybean plant tissue.
- Offers a complete package of ideally proportioned L-Amino Acids
- Plants use these amino acids to build proteins and increase photosynthesis. **L-18 Activator** supplies Mg and Mn, key nutrients for creating proteins and chlorophyll.

Better Stress Tolerance

L-18 Activator is a naturally absorbed amino acid supplement. The addition of L-amino acids improves the metabolic efficiency of the plant. Rooting is enhanced and photosynthesis increased leading to better health, especially during periods of extreme stress. **L-18 Activator** heightens bio-chemical and bio-mechanical activity within the plant leading to greater production and storage of carbohydrates.

Improve Nutrient, Pesticide, PGR Uptake and Utilization

L-18 Activator facilitates greater uptake of nutrients. Foliar uptake of most plant nutrients is inhibited by the natural charge carried by most nutrients. L-Amino Acids chelate nutrients eliminating their charge thereby increasing the likelihood of foliar uptake. **L-18 Activator** improves uptake of many pesticides and growth regulators leading to better efficiency of many tank mix chemistries.

Guaranteed Minimum Analysis

Total Nitrogen (N) 3.0%
 2.89 % Soluble Organic Nitrogen
 0.11 % Nitrate Nitrogen

Magnesium (Mg) 0.1%
 Manganese (Mn) 0.1%

Derived From: Protein Hydrolysate,
 Magnesium Nitrate and Manganese Chelate

Weight per Gallon: 9.1 lbs.

pH: 5-3

Requires Low Use Rates

1.0 to 2.0 oz per 1000 sq ft for maintenance applications on greens tees or fairways.

3.0 oz per 1000 sq ft for recovery situations and extreme stress conditions.