

# AMINO MAX



**TURF AND SOIL  
SOLUTIONS**

## WHAT MAKES AMINO MAX UNIQUE

Amino Max is produced in a gentle proprietary extraction process that does not use high temperature or acids for extraction.

This process allows for an L-amino acid profile that contains the amino acids in their proper ratios for optimum plant and soil biomass health.

## NOT ALL AMINOS ARE EQUAL

Many amino acid products are produced using harsh extraction methods resulting in incomplete or unbalanced amino acid ratios.

In order to be the most effective amino acids should be administered in a ratio consistent with the rate that they will be utilized within the biosphere.

The key focus in the production of Amino Max is to extract the amino acids directly from plant material to recreate that ratio as closely and completely as possible.

## GUARANTEED ANALYSIS

Total Nitrogen N	2%
Ammonical Nitrogen	0.27%
Nitrate Nitrogen	0.05%
Other Water Soluble Nitrogen	1.68%

**DERIVED FROM:** Soybean Meal

## DIRECTIONS FOR USE & SUGGESTED RATES

- Greens and Tees: 1-2 ounces per 1000 sq/ft
- Fairways: 0.5 - 1 gallon per acre

Low rates are weekly maintenance. High rates are for corrective requirements. Adjust for bi-weekly applications.

## WHY USE AMINO ACIDS

Amino acids have a multitude of beneficial roles to play in plant and soil biomass health.

Amino Acids can be utilized to increase a plant's tolerance to stress conditions. Under natural and healthy growing conditions plants produce all the amino acids they need. However, under the constant stress conditions of golf and sports turf (frequent mowing, drought, salinity, traffic, etc.) amino acid supplementation is essential.

Amino Acids also provide complexing properties especially on micro nutrients making fertility more efficient.

Additionally, amino acids provide a food source for the microbiology in the soil yielding a more active healthy growing media.

# 2.5

GAL @ 9.09 LBS  
PER GALLON