

Plants growing in optimal environments with good nutritional maintenance regimes remain healthy with relative ease. Unfortunately, commercial turf and ornamental plants are seldom fortunate enough to exist in these environments. Golf course turf grasses are subject to extreme stress resulting from play, compaction, high levels of fertility and stressful close mowing maintenance practices. Likewise, newly installed ornamentals are seldom located in ideal soils, with excellent drainage, optimal organic content and a complete “NPK” nutritional regime. Even with the best pre-planning, stressful conditions are common throughout “green industry” plant populations. This invites serious considerations for the use of Amino Acids as a critical tool in combatting these constant challenges throughout the “Green Industry”.

BioPlex Amino MAXX L-18 contains 18 natural plant derived Amino Acids.

<i>L-Alanine</i>	<i>L-Arginine</i>	<i>L-Aspartic Acid</i>	<i>L-Cysteine</i>	<i>L-Glutamic Acid</i>
<i>L-Glycine</i>	<i>L-Histidine</i>	<i>L-Isoleucine</i>	<i>L-Leucine</i>	<i>L-Lysine</i>
<i>L-Methionine</i>	<i>L-Phenylalanine</i>	<i>L-Proline</i>	<i>L-Serine</i>	<i>L-Threonine</i>
<i>L-Tryptophan</i>	<i>L-Tyrosine</i>	<i>L-Valine</i>		

Physiological Benefits of **BioPlex Amino MAXX L-18**:

- Improves health & vigor under diverse environmental stress conditions
- Improves cellular wall turgidity, permeability & capacity
- Help maintain cellular integrity during drought, salt & heat stress
- Limits root decline
- Reduces stress in drought conditions
- Improves seed germination
- Improves effectiveness of pesticides & PGR's
- Improves effectiveness of 'tank-mix' chemistries
- Stimulates photosynthesis
- Nutrient & micro-nutrient chelator
- Improves nutrient uptake & mobilization
- Building block for auxin synthesis
- Osmotic stabilizers within cells
- Integral in chlorophyll biosynthesis
- Important for proper stomatal functions
- Improves carbohydrate storage & utilization
- Naturally absorbed, increases metabolic effectiveness in plants
- Increases carbohydrate storage

BioPlex Amino MAXX L-18 is built on NEW plant fermentation technology. When used properly, it effectuates the translocation of nutrients more rapidly and efficiently - making 'L-Aminos' the ultimate foliar nutrient activator, facilitator and mobilizer. Increases in plant nutrition improve the plants ability to better tolerate and survive severe environmental stress.

BioPlex Amino MAXX L-18 supplies the fundamental building blocks for proteins and other specific amino acids.

Because it does not provide the entire range of nutrients and micro-nutrients required by plants, L-Amino Acids are best utilized to supplement a well-balanced “NPK” fertility program.

