

SPECIALITIES

Amino-Form LX

A unique **Amino Acid based supplement** that gives turf maximum protection and recovery from stress











WHY AMINO-FORM LX

- Improves stress resistance to, and enhances recovery from, drought, heat, cold, wear, excessive salinity and shade, water-logging, etc
- Increases photosynthesis and chlorophyl content
- Improves turf quality
- Increases root growth of stressed turf
- Enhances germination
- Chelating properties gives improved absorption of nutrients
- Unique tank mixing compatibilities

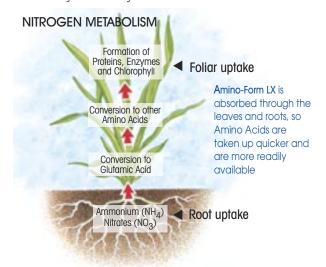




How Amino-Form LX works

Amino Acids are natural organic molecules that take part in all physiological processes. Plants store nutrients, especially Nitrogen, as Amino Acids or proteins. Under optimal growing conditions plants synthesize their own Amino Acids but at a significant expense in terms of energy. However, when stress situations occur, there is a greater demand for Amino Acids than the plant is able to meet. Amino-Form LX contains all the Amino Acids which are involved in turf health.

Amino Acids also have important chelating properties, chelates being formed by combining with important elements such as Iron, Manganese, Calcium, Magnesium and Copper. As a result, nutrients applied at the same time as Amino-Form LX will be more readily absorbed by roots and leaves.



An application of Amino-Form LX during stress periods allows considerable savings in energy which can then be channelled into essential physiological processes such as photosynthesis and protein formation (new growth).



SPECIALITIES

MicroDyne

All-in-one organic cocktail of micro- and macronutrients, chelated Irons, Amino Acids and biostimulants











WHY MICRODYNE

- Liquid feed corrects plant deficiencies for healthy leaf and shoot growth
- Contains chelated Iron to give rapid green up without over-stimulation
- Creates the optimum food supply to boost beneficial bacterial activity
- Contains a rootzone penetrant allowing the liquid to target where it is required
- Provides relief from summer stress
- Economical high longevity from a low dosage rate



How MicroDyne works

A low NPK organic liquid fertilizer ensures the plant is not deficient in any of the key major nutrients but ensures there is not over-stimulation leading to flushes of growth.

A soil penetrant enables the nutrients to move through the thatch layer and target the rootzone more effectively.

Chelated Irons are complex molecules that protect the biologically active ferrous Iron, preventing it from reacting with other substances and becoming unavailable to the plant. The Iron Chelates only break down once inside the plant ensuring all the Iron can be utilised by the plant.

Cold extracted seaweed ensures none of the essential properties of the seaweed are reduced.

18 Amino acids take part in the vital physiological processes such as photosynthesis and convert into essential plant proteins for new growth.

Trace element package All the micro-nutrients in MicroDyne are EDTA chelated for maximum plant uptake, and include Magnesium, Copper, Boron, Manganese, Molybdenum and Zinc.

