



Amino Boost NPK

Driving Nutrient Use Efficiencies

Description

Amino Boost is a complete bio-stimulant package containing a range of simple and complex sugars, carbon chains, amino acids as well as humic and fulvic acids. All work synergistically to promote increase nutrient uptake, boost rooting and promote beneficial biology in the rootzone.

- Increased nutrient uptake
- Increased Biological activity
- Increased photosynthesis
- Increased rooting

Humic substances such as Humic and Fulvic acids are impressive complex chains of carbon. Acting as a slow release food source for beneficial biology they stimulate increased rooting and nutrient cycling in the rhizosphere.

Carboxyl groups attached to these chains provide a high CEC and therefore ability to retain and chelate both anions and cations in the root zone and leaf to keep them available to your turf ready for uptake and utilisation.

Carboxyl groups are vital components of fatty acids and amino acids, and they increase the plant osmotic pressure, increasing the water flow and transporting nutrients and photo-assimilates (sugars) to the areas that require it.

Use in combination with both soil applied fertiliser and biology to boost uptake. Same applies for foliar applications.

Specifications

Fulvic Acid = 35-45%

Humic Acid = 2-2.5%

Dry Matter = 52-55%

Application

5-10L/Ha in a minimum of 400L of water

Compatibility

For details of compatibilities, contact your Soil Biology Ltd representative Soil Biology Ltd, Unit 30 Branbridges Industrial Estate, East Peckham TN12 5HF Tel: 01892 883759 info@soilbiology.uk

For additional technical advice contact: Hillery Murphy 07342 640650