

Amino Acid Liquid 30

Amino Acid Liquid 30 is an organic fluid fertilizer containing 30% amino acids. Through quick absorbance by leaves and transfer to the plant tissues, it acts as natural bio-stimulator and organic chelator for micro nutrient. It supplies balanced nutrition and support plant recovery during climatic or biotic stress. It is widely used as organic nitrogen foliar fertilizer in combination with other water soluble chemical fertilizers to enhance their efficacy.

Efficacy

- Help the plant to better absorb mineral fertilizers and nutrients naturally present in soil.
- Enhance cellular reproduction and numerous secondary roots shooting.
- Increase the microflora around the roots.
- Stimulate photosynthesis and sugar production.
- Provide the plant with needed amino acids and peptides and saves the biological energy required for their synthesis.
- Increase yield and improve quality of all field crops, vegetables and fruits.

Typical Properties

Property	Specification
Appearance	Brown liquid
Amino acid	30% min.
Total nitrogen	5.5% min.
Amino nitrogen	5.0% min.
pH	4.2-4.8
Density	1.2g/L
Mineral salts	5.0% max.
Pb	20 ppm max.
As	10 ppm max.

Recommended Applications

Method & Dosage	Crops	Application Time
Foliar spraying: Diluted 1:600-800 10-12L/ha	Open field vegetables, cereals, potatoes, beans, peanuts	At seedling stage, spray 2-3 times every 7-10 days.
	Ornamental plants, lawns, turf, green houses vegetables	After transplanting, spray 2-3 times every 10-14 days.
	Fruit trees	Before the development of flowers and fruits, spray 2-3 times every 10- 14 days.

Packaging

- 250kgs plastic drum.
- Special packaging is available on request.

Storage

The product should be stored in its original packaging, with your respective label, in a dry, clean, Dark, moisture proof, well ventilated place. Stable between 5°C to 40°C.



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