

Amino Acid WSP 65

Amino Acid WSP 65 is an excellent organic nitrogenous fertilizer without salts (such as NH_4Cl , $(\text{NH}_4)_2\text{SO}_4$, NaCl , etc.). It supplies nitrogen in the form of L-amino acids, and facilitates the absorption of nutritional elements. It can be applied as top quality liquid foliar fertilizers.

Amino acids present

Aspartic acid, Threonine, Serine, Glutamic acid, Glycine, Alanine, Cystine, Valine, Methionine, Isoleucine, Leucine, Tyrosine, Phenylalanine, Lysine, Histidine, Arginine, Proline, Tryptophan.

Efficacy

- Enhance plant resistance to bad environmental conditions such as dryness, extreme temperature, salinity, frost, etc.
- Strengthen distinctive tastes and flavors of fruit vegetables with its abundant nutrients.
- Increase pollen germination rate and the length of pollen tube.
- Thicken and polish the crops' leaves, grow the flesh of fruits and makes them shiny.
- None salts such as NH_4Cl , $(\text{NH}_4)_2\text{SO}_4$, NaCl lead it more favorable to the soil and plants.

Typical Properties

Property	Specification
Appearance	Yellow to green powder
Amino acid	65% min.
Total Nitrogen	11.5% min.
Amino nitrogen	10.2-10.5% min.
Ca	0.5-1.0%
Moisture	5.0% max.
Ash	2.0% max.
Heavy metal (as Pb)	40 ppm max.
As	10 ppm max.

Recommended Applications

Method & Dosage	Crops	Application Time
Foliar spraying: Diluted 1:1500-2000 Drip application: 10-15kg/ha	Open field vegetables, Cereals, potatoes, beans, peanuts	At seedling stage, spray or apply 2-3 times every 14 days.
	Ornamental plants, lawns, turf, Green houses vegetables	After transplanting, spray or apply 2-3 times every 14 days.
	Fruit trees	Before the development of flowers and fruits, spray or apply 2-3 times every 14 days.

Packaging

- 20kgs craft paper bag.
- 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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