

Product Name	Powder Amino Acid
Category	Amino Acid Fertilizers
Form	Powder
Product Type	Plant Growth Stimulant
Supplier	MANIFESTT GERMANY GMBH

PRODUCT OVERVIEW

A concentrated amino acid powder biostimulant for foliar spray and irrigation - stimulates growth and improves crop quality.

Powder Amino Acid is a plant growth stimulant derived from natural protein sources. It supplies total and free amino acids that support protein synthesis, improve nutrient absorption through leaves and roots, and help crops recover from environmental stress.

GUARANTEED ANALYSIS

Parameter	Specification
Total Amino Acids	65%
Free Amino Acids	20% min.
Organic Matter	15%
Moisture (max.)	5%
pH (1% solution)	5.5-7.5

PHYSICAL PROPERTIES

Parameter	Specification
Appearance	Light yellow to brown powder
Solubility	100% water soluble

BENEFITS

- Stimulates protein synthesis and crop production
- Increases nutrient absorption through leaves and roots
- Enhances growth and yield quality
- Improves stress tolerance
- Supports enzymatic activity as a natural stimulant

APPLICATION METHODS

- Foliar spray or irrigation: 2-3 kg/ha
- Apply every 20-30 days during growing season
- Foliar: 0.8-1.25 kg per 1,000 L water

RECOMMENDED CROPS

- Vegetables
- Fruits
- Cereals
- Greenhouse crops
- Ornamentals

Powder Amino Acid

PACKAGING & STORAGE

- 1 kg foil/PE bags
- 5 kg bags
- 10 kg bags
- 25 kg kraft bags with PE liner

Storage: Store in a dry, clean, dark, well-ventilated, moisture-proof place. Shelf life: 3 years unopened.

Typical specification - subject to product grade and final Certificate of Analysis.

For COA, SDS, pricing, and OEM inquiries contact contact@agro-mart.com or visit <https://agro-mart.com>.