



**PRODUCT INFO
& DATASHEET**

SICAMINO-AA Amino Acids compound powders

Chlorine free, fully water soluble fertilisers

- Made in China -

01/2022

1. INTRODUCTION

SICAMINO-AA Amino Acids chlorine free amino acids compound powder fertilisers are a completely water soluble sulfuric acid type of amino acid powder.

They donot contain any chlorine, have both organic and inorganic nitrogen. Are the main raw material for amino acid foliar fertilisers for ao. tobacco, tea, flowers etc. Can also be directly applied to crops for fertilisation as base fertiliser.

2. GUARANTEED ANALYSIS

Chlorine Free Type Amino Acid Compound Powder Fertilizer

Item	AA40%	AA50%	AA60%	AA70%	AA80%
Total Amino Acids	45%	55%	65%	75%	85%
Free Amino Acids	40%	50%	60%	68-70%	76-80%
Total Nitrogen	16%	14%	13%	12%	13%
Organic Nitrogen	6%	7%	9%	12%	13%
pH	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5	4.5-5.5
Solubility	100%	100%	100%	100%	100%
Appearance	yellow powder	yellow powder	yellow powder	yellow powder	yellow powder

3. ADVANTAGES & FEATURES

- 1) Contains organic nitrogen, high nutrients content, long fertiliser efficiency.
- 2) Absorbed by crops without direct conversion, rapid fertiliser efficiency, high utilisation rate due non-volatile loss, reduces fertilisation amount.
- 3) Improves crop stress resistance.

4. RECOMMENDED APPLICATIONS

- Base fertiliser: 40-60 kgs/acre.
- Mixing it with pesticides will enhance their function.

Please spray it before 10am or after 4pm so that the plants will have the best absorption. Please re-spray it if rain falls within 2hours.

Repeat treatments during the growing season according to agricultural and nutritional needs.



5. PACING

SICAMINO-AA is available in following packings:

- a) 1 kg aluminium foil bag + color label x 12 bags/carton (white carton with colorful label, 650 cartons = 7800 kgs/20')
- b) 20 kg kraft woven colorful bag, 20 kgs kraft bag (550 bags = 11000 kgs/20')

6. STORAGE

Must be kept in sealed (air tight) containers at all times due its hygroscopic feature and should be stored out of direct sunlight and in a dry and cool place.

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