



PRODUCT INFO
& DATASHEET

SICAMINO-AA 80

*80% Compound Amino Acid Powder Fertiliser
(plant origin, enzymatic hydrolysis)*

- Made in China -

02/2022

1. INTRODUCTION

SICAMINO-AA 80% compound amino acid powder is derived from enzymatic hydrolysis of plant origin (soybean, corn, etc.). It has a high content of amino acids, and a high activity of small peptides. It does not have any chemicals in its formulation and no synthetic hormones have been added. It is 100 % of vegetal origin, non-toxic, non-polluting, and suitable for use in organic agriculture.

2. PRODUCT SPECIFICATIONS

Total amino acids	min. 80%
Total nitrogen	min. 13%
Amino Nitrogen	min. 13%
Cl-	none
Salt	none

Light Yellow Powder

3. ADVANTAGES & FEATURES

- 1) Improves stress tolerance for crops.
- 2) Enhances root activity, prevents premature aging, etc.
- 3) Increases translocation and enzymatic processes in plants.
- 4) Enhances photosynthesis and acts as a natural growth hormone.
- 5) Increases the cation exchange capacity in the root zone.
- 6) Increases the absorption rate of most plant nutrients.
- 7) Encourages plant growth, health, increases crop yields.
- 8) 100% organic,vegetal origin for organic agriculture.

4. RECOMMENDED APPLICATIONS

Foliar spray: diluted by 1:800-1000, 1-2Kgs/Ha

Drip irrigation: diluted by 1:200-300, 3-5Kgs/Ha

Base fertiliser: 10-15Kgs/Ha

5. PRECAUTIONS

It is allowed to mix with other fertilisers & pesticides. We recommend however to make small scale test before wide-spread application.

6. PACING

Available in: 500 g x 24 bags/carton,
1 kg x 12 bags/carton,
5 kg x 4 bags/carton,
10 kg bag,
20 kg bag or
1 MT big bag

6. STORAGE

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

Any information in this publication is believed to be accurate and is given in good faith, but is for the customer to satisfy itself of the suitability for its own particular purpose.
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