



**PRODUCT INFO
& DATASHEET**

SICO GREEN-AMIN

Fluid formulation of Aminoacids

Suitable for organic farming – Saline soil conditioner

COMPOSITION

Organic Nitrogen (N) 8% w/w equivalent to **10% w/v** at 20°C.
 Organic Nitrogen (N) soluble in water, 8% w/w equivalent to **10% w/v** at 20°C.
 Organic Carbon (C) 23.5% w/w equivalent to **29.3% w/v** at 20°C.
 Total Amino acids 50% w/w equivalent to **62.5% w/v** at 20°C.

PRODUCT DESCRIPTION & ACTIVITY

SICO GREEN-AMIN is a **fluid formulation of amino acids in a totally soluble and quickly assimilable form.**

The aminoacids contained in the product are in decreasing order: glycine, proline, glutammic acid, alanine, hydroxiproline, arginine, aspartic acid, lysine, leucine, valine, phenylalanine, serine, isoleucine, thyroxine, histidine, treonine, methionine, cysteine, and tryptophan.

It is recommended whenever plants are stressed for excess or deficiency of water, for problems of toxicity (due to herbicides or pesticides), salinity, etc. and **in general as a biostimulant.**

It can be used profitably as a carrier of nutrients (particularly trace elements) into plants, both by root uptake and by leaf absorption. It is recommended for use in organic farming.

METHODS & RATES OF APPLICATION

Crop	RATES		Period
	F = fertigation (litres/1000 sqm)	FS = foliar spray (cc/100litres water)	
Flowers, ornamentals	F = 2 - 8	FS = 200 - 250	Repeat every 45 - 60 days, or more frequently in case of stress.
Leafy vegetables, strawberries	F = 2 - 8	FS = 200 - 250	To the soil, before sowing or transplanting. Repeat every 15 - 30 days.
Tomato, pepper, eggplant, cucumber	F = 4 - 10 (equivalent to 1.6-4 ltrs. for 1000 plants of tomato)	FS = 250 - 300	To the soil, before sowing or transplanting. Repeat every 15 - 30 days.
Melon, watermelon	F = 5 - 12 (FS = 250 - 300)		Particularly in the stage of fruit enlargement, better if associated with 5 ltrs./1000 sqm of
Citrus, apple, Olive trees, vines	F = 5 - 10	FS = less than 500	Important before blooming and in any case of stress.

COMPATIBILITY

SICO GREEN-AMIN can be mixed with most common pesticides, except Bordeaux mixture, copper-calcium oxychloride, tin compounds, lime sulphur or high alkaline materials.

IMPORTANT

Product is recognised for organic farming.

PACKING

- In jerry cans of 25 ltr x 40 per pallet, 10 pallets = 10,000 lt/20'
- We can also offer 20 ltr jerry cans.