



**PRODUCT INFO
& DATASHEET**

SICO MULTI-AMIN

*Soluble organic fertiliser with Aminoacids.
Suitable for organic farming.*

COMPOSITION

Organic Nitrogen (N): **14%**
 Organic Nitrogen (N) soluble in water: **13.8%**
 Organic Carbon (C) from biological origin: **39.4%**
 Organic matter: **68%**
 Total Aminoacids: **89%**

Indicative Aminogram (w/w)

Alanine	10.35	Hydroxyproline	9	Phenylalanine	1.02
Arginine	4.12	Histidine	0	Proline	13.31
Aspartic acid	4.54	Isoleucine	1.41	Serine	1.10
Cysteine	0	Leucine	2.67	Threonine	0.33
Glutamic acid	9.50	Lysine	4.02	Tryptophan	0
Glycine	23.40	Methionine	0.68	Thyroxine	0.99
				Valine	2.58

TOTAL AMINOACIDS 89.02 %

PRODUCT DESCRIPTION & ACTIVITY

SICO MULTI-AMIN is a **formulation of aminoacids in a totally soluble and quickly assimilable form.** The aminoacids contained in the product are in decreasing order: glycine, proline, glutammic acid, alanine, hydroxyproline, arginine, aspartic acid, lysine, leucine, valine, phenylalanine, serine, isoleucine, thyroxine, histidine, threonine, methionine, cysteine, 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 (kgs/1000 sqm)	FS = foliar spray (grams/100 ltrs. water)	
Flowers, ornamentals	F = 0.5 - 4	FS = 100 - 200	Repeat every 45 - 60 days, or more frequently in case of stress.
Leafy vegetables, strawberries	F = 0.5 - 4	FS = 2 100 - 200	To the soil, before sowing or transplanting. Repeat every 15 - 30 days
Tomato, pepper, eggplant, cucumber, melon, watermelon	F = 2 - 5 (equivalent to 0.8-2 ltrs. for 1000 plants of tomato)	FS = 200 - 300	To the soil, before sowing or transplanting. Repeat every 15 - 30 days.
Citrus, apple, olive trees, vines	F = 2 - 5	FS = less than 400	Important before blooming and in any case of stress.

COMPATIBILITY

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

CAUTION

When used by foliar spraying, avoid the hottest hours of the day. For spray application, use an amount of water sufficient to get a thorough coverage of vegetation.

IMPORTANT : Product is recognised for organic farming.

PACKING

5 kg triple alufoil bags, 2 bags of 5 kg per carton, 54 cartons = 540 kg/pallet. Min. order = 1 pallet.

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