Aminon Micro ®

Amino-acids with micronutrients

MAFA
VEGETAL ECOBIOLOGY

Technology **Systemic with enzymatic activity**

FERTILIZERS

Foliar feeding | Root application

Aminon Micro is a product based on free amino-acids, which have a stimulating effect on the plant during its actibve growth phase and flowering periods. It is developed by a modern process of hydrolysis of natural proteins that permits to obtain a product with a high content in free biologically active amino-acids.

It is also enriched with chelated microelements that as major cofactors, helps to maximize its effectiveness in various metabolic pathways preventing the deficiencies of essential micronutrients for optimum plant development.

- Stimulates the enzymatic activity of the plant.
- Increases calibre size and the production.
- Improves the quality of the crop.
- Ensures an excellent adhesion on leaf surface due to its high viscosity.
- Unlocks and improves the mechanisms that rule macro and micro elements transport.

1 L | 5 L | 20 L

Application method and Doses

Crops	Foliar feeding	Soil application	Observations
Olive, vine, vineyard, banana, citrus, fruits, ornamentals and horticulturals	200-250 cc/hl	10-15 l/ha	Foliar: 3-5 treatments during the cycle Irrigation: 2-3 applications
Corn, cotton and sugar beet	200-250 cc/hl	10-15 l/ha	Foliar: 2-3 treatments during the cycle Irrigation: 2-3 aplicaciones
Alfalfa	200-250 cc/hl	5 l/ha	Foliar: from the second cut Irrigation: 2-3 applications
Almond, hazelnut and other dry fruits	200-250 cc/hl		Foliar: 3 sprays during sprouting, setting and fattening Irrigation: 2-3 applications
Wheat		1,5-2,5 l/ha	Repeat several application

Physical proprieties

Formulation	Color	pH (liquid solution)	Density (g/cm^3) 20°C	Conductivity E.C. -1% (mS/cm) 18°C
liquid	brown	4	1,25	0,60 mS/cm

Composition p/p

Free amino-acids	Total Nitrogen (N)	Organic Nitrogen (N)	Boron (B) w.s.	Copper (Cu) w.s.	Copper(Cu) complexed	Iron (Fe) w.s.	Iron(Fe) complexed	Manganese(Mn) w.s.	Manganese (Mn) complexed	Molybdenum (Mo) w.s.	Zinc (Zn) w.s.	Zinc (Zn) complexed
10%	2,5%	2,5%	0,2%	0,15%	0,15%	1%	1%	0,5%	0,5%	0,03%	0,2%	0,2%

Aminogram:
Arginine 0,80; Alanine 0,70; Aspartic acid 0,50; Cysteine 0,10; Glutamic acid1,00; Glycine 2,10; Hystidine 0,10; Hydroxyproline1,20; Isoleucine 0,20; Leucine 0,30; Lysine 0,40; Methionine 0,20; phenylalanine 0,30; Proline1,20; Serine 0,29; Threonine 0,30; Tyrosine 0,10; Triptophan 0,01; Valine 0,20

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