

- Specification Sheet -**AMINA-MIX**

AMINA-Mix is a liquid fertilizer of micronutrients with amino acids. Due to its synthesis, **AMINA-Mix** is easily and quickly assimilated by the plants and therefore achieves the quick correction of the iron, zinc, manganese, copper, boron and molybdenum deficiencies. Furthermore, it enhances the plant growth and increases the growth of new shoots, flowers and fruits.

PROPERTIES AND USES:

AMINA-Mix can be applied in all crops offering the following benefits:

- Prevents and cures efficiently the micronutrient deficiencies.
- Reduces yellowing and fall of leaves.
- Reduces flower drop.
- Stimulates plant growth.
- Enhances plant vigour.
- Provides integrated growth and increased productivity.

APPLICATION:

AMINA- Mix is suitable for foliar applications and for soil applications through the irrigation-fertigation system. The number of the applications is determined mainly by the appearance and the intensity of the calcium deficiencies. It can also be applied in dynamic crops (e.g. horticulture, trees) in order to increase the production and improve the quality of the harvest.

Application Rate: Generally it is applied at the following application rates.

Foliar application: 2.5-10 l/ha

Fertigation: 10-50 l/ha

STANDARD ANALYSIS

	(w/w)
Iron (Fe)	0,70 %
(as Fe-EDTA)	5,4 %
Zinc (Zn)	0,50 %
(as Zn-EDTA)	3,6 %
Manganese (Mn)	0,30 %
(as Mn-EDTA)	2,3 %
Copper (Cu)	0,14 %
(as Cu-EDTA)	1,0 %
Boron (B)	0,21 %
(as boron salt)	1,0 %
Molybdenum (Mo)	19 ppm
(as molybdenum salt)	50 ppm
L-Amino acids	1,0 %

PHYSICAL PROPERTIES:

Appearance: Brown liquid
Density: 1.05 g/ml
Solubility: 100% water soluble
pH: 6.6-6.7