



# AminoQuelant®-Mg

**AminoQuelant®- Mg** is a product based on L- $\alpha$ -amino acids obtained through the exclusive **Enzyneer®** technology and magnesium (Mg). The combined application of amino acids and magnesium helps to improve the assimilation of magnesium and allows a much more rapid and efficient distribution in new leaves and parts of the growing plant.

## Benefits

- Corrects the magnesium content of alkaline-deficient and acids soils, exposed to heavy rains and high temperatures.
- It increases the production of chlorophyll and stimulates the photosynthesis of the plant, so that the plants will be more productive and healthy.
- Promotes the metabolism of carbon, nitrogen, phosphorus and other enzymatic reactions in the metabolism of the plant.

## Data Sheet

### Crops

**AminoQuelant®- Mg** can be applied to all types of crops by foliar application or localized irrigation. Its use is recommended in all those crops that may suffer magnesium deficiency, of which the most important are: vegetables, potatoes, citrus, fruit trees, vineyard, olive, tropical fruit, cereals, alfalfa, sunflower and corn.

### Doses

Foliar application: 2-4 ml/l or 2-4 l/ha.

Fertigation: 4-8 L/ha.

### Moment of Application

Apply a minimum of 2-3 times when the plants are young or fruit trees begin their activity, before flowering or as soon as they manifest the first symptoms of magnesium deficiency.

### Composition

L- $\alpha$ -amino acids	6% (p/p)
Magnesium	10% (p/p)
Total N	8% (p/p)

(\*) The formula contains each and every one of the biologically active free amino acids: ASP, SER, GLU, GLY, HIS, ARG, THR, ALA, PRO, CIS, TYR, VAL, MET, LYS, ILE, LEU, PHE, TRP.

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