

AminoQuelant[®] - Ca/Mg

CALCIUM AND MAGNESIUM BINARY CORRECTOR

What is it? What is it for?

AminoQuelant[®]-Ca/Mg is a formulation made from Free L-α-amino acids and other bioactive compounds, obtained through the exclusive Enzyneer[®] technology, together with calcium and magnesium.

The contribution of calcium, magnesium and boron with Free L-α-amino acids, allows the plant to rapidly absorb these elements, favouring its transport to the plant growth organs where they are required.

Benefits

- Especially useful in the prevention and correction of physiopathies causing heterogeneous dehydration in plant tissues.
- Its foliar application is recommended as a treatment during periods of stress and in cases of manifest deficiencies.
- Ideal for weak rachis and black stick in table and wine grapes.



MOMENT OF APPLICATION AND DOSE

Table grape and vineyard:

Foliar application:

2-4 applications of 300-600 mL/hL.

Root application:

8 to 10 L/ha per application.

Fruit trees: From fruit setting.

Foliar application:

3-5 applications of 500-1000 mL/hL.

Root application:

Applications of 8-15 L/ha every 2-3 weeks.

Banana:

In drip irrigation, apply 10-15 L/ha every 2-3 weeks, distributed during the summer cycle (April to October).

Horticulture and others:

Foliar application:

2-4 applications of 300-600 mL/hL.

Root application:

10-15 L/ha every 10-15 days.

Adjust the applications according to the calcium needs of the crop and the characteristics of the soil: in fruits, apply before the onset of symptoms and from fruit setting.



CROPS

AminoQuelant[®]-Ca/Mg is especially indicated for the prevention and correction of physiopathies that cause heterogeneous dehydration in plant tissues. Ideal for weak rachis and black stick in table and wine grapes. We recommend its foliar application as a shock treatment in periods of stress (drought, cold, high temperatures, etc.) and/or in cases of manifest deficiencies.



GUARANTEED ANALYSIS

	(P/P)	(P/V)
Free L-α-amino acids (*)	4%	4.9%
Total Nitrogen (N)	5.5%	7.04%
Calcium (CaO)	6.5%	8.3%
Magnesium (MgO)	2%	2.56%
Boron (B)	0.17%	0.21%

(*) 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.