

AminoQuelant[®]-Cu

COPPER WITH AMINO ACIDS



What is it? And what is it for?

AminoQuelant[®]-Cu is a product formulated from free L-α-amino acids obtained through the exclusive Enzyneer[®] technology, and copper (5% copper, 5% free amino acids), designed to increase the assimilation of copper at the critical moments of greatest need, allowing much faster and more efficient transportation to the new leaves and growing points of the plant. This element is part of essential molecules for processes such as photosynthesis, respiration and lignification. Therefore, its presence is essential to achieve the maximum level of these vital processes. Likewise, copper also takes part in various enzymatic reactions necessary for the processes of reproduction and defence.



Benefits

- Protects from oxidative stress.
- Rapid nutritional correction in cereal crops.
- Effective in the prevention of fungi diseases.
- Suitable for its use in organic farming according to EU standard 2021/1165. Control Ecocert SA F-32600.



CROPS, DOSE, AND MOMENT OF APPLICATION

- **Grain cereals:** From 0.5 to 1 L/ha. 1-2 applications between stages of tillering and spike 1 cm.
- **Other crops:** From 0.5 to 1 L/ha per application. Repeat if necessary after 10-15 days.



GUARANTEED ANALYSIS

	(W/W)	(W/V)
Free L-α-amino acids (*)	5%	5.9%
Copper (Cu)	5%	5.9%
Total Nitrogen (N)	1%	3.54%

(*) 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.