

Microplant

CupZiMan



DESCRIPTION

MICROPLANT CUPZIMAN, is a liquid solution of **Copper, Zinc** and **Manganese** with amino acids. Its application has both a biostimulating effect generated by the amino acids and a corrective and preventive effect on copper, zinc and manganese deficiencies. Amino acids generate a systemic and complexing effect on the accompanying microelements, increasing the speed of entry through the plant tissues and improving their assimilation.

CHARACTERISTICS

The application of MICROPLANT CUPZIMAN corrects and prevents microelement deficiencies which are mainly caused by factors affecting availability and absorption, such as low temperatures, high pH soils, antagonisms, low soil levels, high extractions due to high production levels.

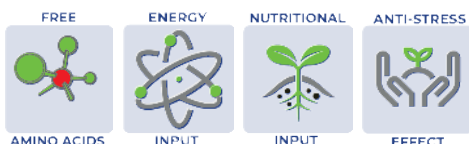
Under these conditions, deficiencies of Copper, Zinc and Manganese are more likely to be found.

- **Zinc** activates enzymes responsible for the synthesis of certain proteins. Its presence in leaf tissue helps plants to resist low temperatures.

- **Manganese** is involved in processes such as photosynthesis, respiration and nitrogen assimilation. Cell elongation in the root and resistance to root pathogens.

- **Cobre** activates certain enzymes involved in lignin synthesis and is essential for various enzyme systems. Provides support to keep tissues in an upright position.

PROPERTIES



DECLARED CONTENT

SPECIAL FERTILISER WITH AMINO ACIDS Group 4.1.02 (R.D. 506/2013)	p/w	w/w
Free amino acids	7,7 %	6,0 %
Total Nitrogen (N)	1,3 %	1,0 %
Organic Nitrogen (N)	1,3 %	1,0 %
Water soluble Zinc (Zn)	3,7 %	3,0 %
Manganese (Mn) water soluble	2,6 %	2,0 %
Water-soluble copper (Cu)	2,6%	2,0 %
Density	1.28 g/cm ³	
pH	3-4	
Complex agent	Amino acids + Lignosulphonates	

AMINOGRAM %: Aspartic A. 7.27% - Glutamic A. 11.0% - Alanine 4.82% - Arginine 7.15% - Cysteine 2.51%. Phenyl Alanine 5.17% - Glycine 7.95% - Histidine 0.75% - Isoleucine 4.95% - Leucine 8.08% - Lysine 1.87%. Methionine 0.47% - Proline 10.95% - Serine 12.82% - Tyrosine 1.09% - Threonine 4.88% - Valine 8.31%.

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RECOMMENDED APPLICATION PER CROP



CROP	Dosage/Application	Dosage/Application
Fruit and citrus (except plum)	2-3 l/Ha	3-5 l/Ha
Horticulture	2-3 l/Ha	3-5 l/Ha
Ornamentals	2-3 l/Ha	3-5 l/Ha
Olive tree	2-4 l/Ha	4-6 l/Ha
Vineyard	2-3 l/Ha	2-4 l/Ha
Rice	2-3 l/Ha	2-4 l/Ha
Maize	2-3 l/Ha	4-6 l/Ha
Wheat	1-3 l/Ha	2-4 l/Ha
Barley	1-3 l/Ha	2-4 l/Ha

PRESENTATION

STANDARD PACKAGING

PACKAGING	1Lt	5Lt	20Lt	1000Lt
BOX	12x1	5x4		

PALLET CONFIGURATION

	360Lt	800Lt	640Lt	1000Lt
	1Lt	5Lt	20Lt	IBC



CARING FOR AGRICULTURE
WE ALSO CARE FOR THE PLANET