

# Microplant CupziMan



#### DESCRIPTION

MICROPLAN CUPZIMAN, is a liquid solution of copper, zinc and manganese with amino acids. Its application provokes, on the one hand, a biostimulating effect generated by the amino acids and, at the same time, a corrective and preventive effect of copper, zinc and manganese deficiencies. The amino acids generate a systemic and complexing effect on the accompanying microelements, ncreasing the speed of entry through the plant tissues and improving their assimilation.

## **FEATURES**

The application of **MICROPLANT CUPZIMAN** corrects and prevents deficiencies of microelements which are mainly caused by factors affecting availability and absorption, such as low temperatures, soils with high pH, 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.
- **Manganeso** is involved in processes such as photosynthesis, respiration and nitrogen assimilation. Cell elongation in the root and resistance to root pathogens.
- **Cobre** copper activates certain enzymes involved in lignin synthesis and is essential for various enzyme systems. It provides support to keep tissues upright.

### **PROPERTIES**









**DECLARED CONTENT** 

SPECIAL FERTILISER WITH AMINO ACIDS	p/v	p/p	
Free amino acids	7,7 %	6,0 %	
Nitrogen (N) Total	1,2 %	1,0 %	
Nitrogen (N) Organic	1,2 %	1,0 %	
Zinc (Zn) water soluble	3,7 %	3,0 %	
Manganese (Mn) water soluble	2,5 %	2,0 %	
Copper (Cu) water soluble	2,5%	2,0 %	
Density	1,2	1,26 g/cm <sup>3</sup>	
Н		3-4	
Complexing agent	Amino acids + Lig	gnosulphonates	

**AMINOGRAM %:** A.Aspártico 7,27% - A.Glutámico 11,0% - Alanina 4,82% - Arginina 7,15% - Cisteína 2,51% Fenil Alanina 5,17% - Glicina 7,95% - Histidina 0.75% - Isoleucina 4,95% - Leucina 8,08% - Lisina 1,87% Metionina 0,47% - Prolina 10,95% - Serina 12,82% - Tirosina 1,09% - Treonina 4,88% - Valina 8,31%

DUNYA AGRONOMIC SOLUTIONS S.L. Pinseque (Zaragoza) España - Tel/WhatsApp :+34 876 00 95 74 - info@dunya.es







### RECOMMENDED APPLICATION PER CROP





CROP	Dose/Aplication	Dose/Aplication
Fruit and citrus trees (except plum)	2-3 l/Ha	3-5 I/Ha
Horticulture	2-3 l/Ha	3-5 I/Ha
Ornamental plants	2-3 l/Ha	3-5 I/Ha
Olive tree	2-4 l/Ha	4-6 l/Ha
Vineyard	2-3 l/Ha	2-4 I/Ha
Rice	2-3 l/Ha	2-4 I/Ha
Corn	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



#### PALLET CONFIGURATION





BY TAKING CARE OF AGRICULTURE

WE ALSO TAKE CARE OF THE PLANET

DUNYA AGRONOMIC SOLUTIONS S.L. Pinseque (Zaragoza) España - Tel/WhatsApp :+34 876 00 95 74 - info@dunya.es

