

Maxi MICROSENSE®



Made in Germany



EFFICIENT MICROELEMENTS

Excessive lime content in the soil increases soil pH and causes trace element deficiencies for annual and perennial plants.

Foliar application of **MICROSENSE® Maxi** serves to smooth absorption of elements such as Fe, Zn, Mn, B, Mo and Cu, in high pH soils with lime content to eliminate deficiencies of plants.

MICROSENSE® Maxi contains fulvic acids and amino acids along with microelements. It is suitable for both soil and foliar applications, though highly effective via foliar applications in short periods.

BENEFITS & RECOMMENDED APPLICATION

- More effective promptly with foliar applications in soil conditions where microelement intake is limited
- Provides easy diffusion of trace elements from the leaves to the plant
- Increases nutrient uptake efficiency through foliar applications
- Increases the plant resist to biotic and abiotic stress
- Eliminates yield loss due to trace element deficiency
- Effective results are obtained in a very short time

FIELDS OF APPLICATION

- Open field and Greenhouse
- Agriculture
- Vegetable Production
- Fruit Production
- Substrate Cultivation
- Turf and Landscaping

RECOMMENDED APPLICATION RATES *

Soil	Total amount/vegetation period 3 L / Ha (0.5 – 1.0 L / Ha per application)
Foliar	Total amount/vegetation period 1 L / Ha (0.3 – 0.5 L / Ha per application)
Substrates	0.20 – 0.30 L / m ³
Hydroponics	20 – 40 ml / 1.000 L nutrient solution during cultivation cycle

* Standard recommendations that can vary according to soil properties, cultivated crop and local application conditions.

SHAKE WELL BEFORE USE

Please remind to shake well the bottle or container prepared mix well before use.



BLEND USE NOTICE

Before use in combination with other agents, first preparation of a sample mix in a small scale is recommended to avoid any risk of flocculation.



PREPARATION OF MIXTURE

Make sure sufficient amount of solution is added to half water filled tank while agitator is running. Add additional substances or crop protection agents before filling the tank fully with water.



INHERENT COMPOSITION* (Typical values based on Fresh Matter)

Fulvic Acid	3 %	Copper (Cu)	1 %
Total Amino Acid	7 %	Iron (Fe)	2 %
Azospirillum Brasseliense	1x10 ⁷	Magnesium (Mg)	1 %
Azotobacter Chroococcum	1x10 ⁷	Molybdenum (Mo)	0.5 %
Nitrogen (N)	2 %	Zinc (Zn)	2 %
Boron (B)	1 %	pH	4 – 5
Calcium (Ca)	1.5 %	Density	1.3 g/cm ³

* Humintech keeps the right to change the composition of the product.

CONDITIONS FOR SAFE HANDLING AND STORAGE

Store in a dry area, protected from frost, heat and direct sunlight. Can be stored up to 2 years in its original packaging.

KEEP CONTAINER CLOSED DURING STORAGE!

KEEP OUT OF THE REACH OF CHILDREN, PETS AND FOOD



DELIVERY SPECS



Bottle
1 L



Canister
5 / 10 L



IBC
Container



German technology

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