

# MICROSENSE® Ca&B

Soil  
Leaf

Made  
in  
Germany



## CA AND B DEFFIENCY

Calcium, magnesium and boron enriched with natural organic acids, amino acids and fulvic acid eliminate deficiencies caused by poor soils. **MICROSENSE® Ca & B** increases the mobility of **Ca & B** elements and facilitates their transport to the stems, leaves and fruits.

Deficiencies can be manifested by twisted leaves, brown heart roots, yellow spots, blossom end rot, defoliation or reduced yields.

Application of **Ca & B** at the first appearance of such symptoms, these diseases will be a thing of the past. It works great on both annual and perennial cultures.

## BENEFITS & RECOMMENDED APPLICATION

- Provides essential mineral elements for selective application
- Inhibits typical deficiency disease
- Eliminates Ca and B deficiency in all plants
- Prevents product loss by increasing photosynthesis efficiency under stress conditions
- Improves cell membrane resistance
- Prevents heat damage
- Generates cold hardiness
- Increases the mobility of Ca and B elements and facilitates their transport to the stems, leaves and fruits

## FIELDS OF APPLICATION

- Open field and greenhouse
- Agriculture
- Vegetable Production
- Fruit Production
- Substrate Cultivation
- Turf and Landscaping
- Seed Treatment

## RECOMMENDED APPLICATION RATES\*

Soil	Total amount/vegetation period: 1 L / Ha (0.5 – 1 L / Ha per application)
Foliar	0.30 – 0.5 L / Ha via spraying
Substrates	0.50 – 0.30 L / m <sup>3</sup>
Seeds	1 L / 1 ton seed
Hydroponics	20 – 40 ml / 1.000 L nutrient solution during cultivation cycle

\* These are standard recommendations that can vary according to soil properties, cultivated crop and local system conditions.

## INHERENT COMPOSITION (Typical values based on Fresh Matter)

Fulvic Acid	5 %	Mg	2 %
B	1 %	Amino Acid	12 %
Ca	9 %	pH – Value	8 – 9

PGPR (Azotobacter chroococcum spp. Azospirillum brasilense spp. Peanibacillus polymyxa, Bacillus pumilus, Bacillus megaterium, Bacillus subtilis, (1 X 10<sup>9</sup> KBE/ml).

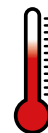
\* Humintech keeps the right to change the composition of products.

## STORAGE

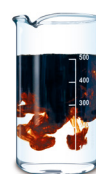
Store in cool, dry areas, protected from frost, heat and direct sunlight.

Keep containers closed when not in use.

**STAY AWAY FROM CHILDREN, PADS AND FOOD PRODUCTS.**



## DELIVERY SPECS



Bottle  
1 L



Canister  
5/10/20 L



IBC  
Container



German technology

Administration & Distribution: **HUMINTECH GMBH**

Am Pösenberg 9 – 13 • 41517 Grevenbroich / Germany • E-Mail: [info@humintech.com](mailto:info@humintech.com) • Internet: [www.humintech.com](http://www.humintech.com)

