



ORG FARMING

Made Germany



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FULVITAL<sup>®</sup> Plus Liquid is a water-soluble trace nutrient fertilizer based on a natural biopolymer. The biopolymer acts

as a natural chelating and complexing agent for micronutrients and having a low molecular weight, can be absorbed through

the leaves and roots, transporting chelated metals to the interior of the plants. FULVITAL® Plus Liquid supplies iron (Fe), zinc (Zn),

manganese (Mn) and copper (Cu) to promote general nutrient uptake and plant development.

FULVITAL® Plus Liquid is suitable for soil and foliar applications in all crops, as a preventive or acute treatment of micronutrient deficiency. FULVITAL® Plus Liquid is compatible with most plant growth promoting agents (pre-mixing test recommended).

### BENEFITS & RECOMMENDED A P P L I C A T I O N

- Supports the plant with organic chelated immediately available trace nutrients Fe, Zn, Mn and Cu
- Highly compatible with other materials in pH critical systems
- Stimulates the enzymatic system in the plant and improves transpiration Improves the uptake of nutrients by plants and reduces immobilisation
- of the nutrients in the soil

### FIELDS OF APPLICATION **RECOMMENDED APPLICATION RATES\***

Agriculture

Vegetable Production

- Fruit Production
- Substrate Cultivates
- Hvdroponics
- Turf and Landscaping
- Seed Treatment

Organic Substance

Dry Matter

Sulfur (S)

Iron (Fe)

pН

Soil 10 – 12 L/ha divided into several applications (2 – 3 L/ha) during he vegetation period Foliar 1 - 2 L/ha with foliar applications during the vegetations period Substrates  $1 - 2 L/m^{3}$ Seeds 0.3 % or 300 ml/100 kg seed dressing according to thousand grain weight (T.G.W.)

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

15 – 25 ml/1000 L nutrient solution during the cultivation cycle

### SHAKE WELL BEFORE USE BLEND USE NOTICE

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



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.

Hydroponics

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

55 %

4 – 5

3.4 %

1.2 %

28 - 30 %

Zinc (Zn)

Manganese (Mn)

Magnesium (Mg)

Copper (Cu)

Density

German technology

0.8 %

0.6 %

0.4 %

1.3 %

 $1.16 - 1.17 \text{ g/cm}^3$ 

# 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.



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