



Approved for  
ORG. FARMING

Made in  
Germany



## BIOSTIMULANT WITH ORGANIC TRACE ELEMENTS

**FULVITAL® Plus WSP** 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 WSP** supplies iron (Fe), zinc (Zn), manganese (Mn) and copper (Cu) to promote general nutrient uptake and plant development.

**FULVITAL® Plus WSP** is suitable for soil and foliar applications in all crops, as a preventive or acute treatment of micronutrient deficiency.

**FULVITAL® Plus WSP** is compatible with most plant growth promoting agents (pre-mixing test recommended).

### BENEFITS & RECOMMENDED APPLICATION

- 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

- Agriculture
- Vegetable Production
- Fruit Production
- Substrate Cultivates
- Hydroponics
- Turf and Landscaping
- Seed Treatment

#### RECOMMENDED APPLICATION RATES\*

Soil	4 – 5 kg/ha divided into several applications (0.75 – 1.0 kg/ha) during the vegetation period
Foliar	0.1 kg/100 L water every two weeks during the vegetation period
Substrates	0.5 – 1.0 kg/m <sup>3</sup>
Seeds	0.1 % or 100 g/100 kg seed dressing according to thousand grain weight (T.G.W.)
Hydroponics	10 – 15 g/1000 L nutrient solution during the cultivation cycle

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

#### 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.



#### STIR WELL BEFORE USE

After mixing the blend solution, rest for 30 minutes and stir again.



#### 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 Dry Matter)

Sulfur (S)	9 – 10 %	Magnesium (Mg)	3.5 %
Iron (Fe)	4 %	Dry Matter	90 %
Zinc (Zn)	2.5 %	Organic Substance	60 %
Manganese (Mn)	2.5 %	pH	4 – 4.5
Copper (Cu)	1 %	Bulk Density	0.45 g/cm <sup>3</sup>

#### 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 OUT OF THE REACH OF CHILDREN, PETS AND FOOD**



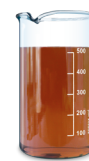
#### DELIVERY SPECS



Bucket  
1,5 kg



Bag  
20 kg



German technology



Administration & Distribution: **HUMINTECH GMBH**

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