



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
- Improves the uptake of nutrients by plants and reduces immobilisation of the nutrients in the soil
- Highly compatible with other materials in pH critical systems
- Stimulates vigorous root development
- Promotes quicker seed germination and faster root and shoot growth
- Provides a valuable source of carbon for soil microorganisms
- Stimulates the enzymatic system in the plant and improves transpiration

FIELDS OF APPLICATION

- Agriculture
- Vegetable Production
- Fruit Production
- Substrate Cultivation
- 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 ³
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

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

INHERENT COMPOSITION

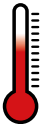
(Typical values based on Dry Matter)

Sulfur (S)	7 – 8 %	Magnesium (Mg)	3.5 %
Iron (Fe)	4 %	Dry Matter	90 %
Zinc (Zn)	2.5 %	Organic Substance	60 %
Manganese (Mn)	2.5 %	pH – value	4 – 4.5
Copper (Cu)	1 %	Bulk Density	0.45 kg/L

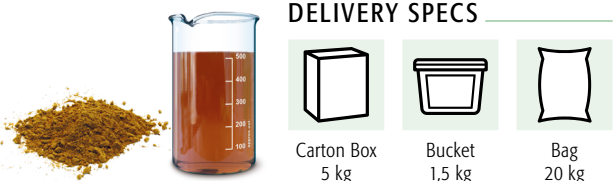
STORAGE

Store in a dry place, protected from frost, heat and direct sunlight.

STORE OUT OF THE REACH OF CHILDREN



DELIVERY SPECS



German technology

Administration & Distribution: **HUMINTeCH GMBH**

Am Pösenberg 9 – 13 • 41517 Grevenbroich / Germany • E-Mail: info@humintech.com • Internet: www.humintech.com

