



made in Germany



ORGANIC BIOSTIMULATOR

100% Water Soluble Powder Comprised of natural biopolymer biostimulant with magnesium.

FULVITAL® WSP 80 is an extremely bioactive biopolymer acts as a natural chelating and complexing agent for micronutrients and having a low molecular weight and it can be absorbed through the leaves and roots. It consists of extremely complex molecules which are combined and recombined during the growing process.

FULVITAL® WSP 80 is suitable for soil and foliar applications in all crops, as a preventive or acute treatment of micronutrient deficiency.

FULVITAL® WSP 80 is compatible with most plant growth promoting agents (pre-mixing test recommended).

BENEFITS & RECOMMENDED APPLICATION

- Chelates plant nutrients to improve their uptake by plants and reduce their immobilisation in the soil
- Promotes quicker seed germination and faster root and shoot growth
- Provides a valuable source of carbon for soil microorganisms
- Stimulates enzymic systems in plants to increase plant respiration
- Improves moisture retention in the soil and reduces moisture stress
- Stimulates the growth of microorganisms; it is a rich source of food for them
- The total cation exchange capacity is increased due to the colloidal nature of the product
- Is considered as an active sequestering agent. Its high chelating ability for mineral elements unblocks major nutrients in the soil

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.

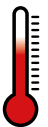
INHERENT COMPOSITION (Typical values based on Dry Matter)

Sulfur (S)	7 – 8 %	Organic Substance	80 %
Magnesium (Mg)	5 – 6 %	pH – value	4 – 4.5
Dry Matter	90 %	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

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