

Composition

	%w/w
Fulvic Acids	30,0
Calcium (CaO)	3,0
Magnesium (Mg)	3,0
Iron (Fe)	5,0
Manganese (Mn)	5,0
Zinc (Zn)	5,0
Boron (B)	1,0
pH: (disolution 10%)	6-7
Non toxic	



Benefits of Fulvic Acids

- Increase the microbiological activity in the soil
- Improve the activity and take up of soil nutrients
- Improve the physical, chemical and biological characteristics in soil
- Have a chelating effect in micronutrients
- Are excellent in transporting nutrients from the root to the plant
- Permeate cellular membranes helping assimilation
- Enhance flowering and fructification

Characteristics

ZOOM mix is a product with contains low molecular weight fulvate with several nutrients: Calcium (Ca), Magnesium (Mg) and micronutrients: Iron (Fe), Manganese (Mn), Zinc (Zn) and Boron (B).

The fact that fulvates have a low molecular weight enables them to penetrate the cell membranes of the roots and leaves, transporting chelates metals to the inner parts of the plant.

In summary, soil nutrients and fertilizer are better assimilated, increasing mobilization and participation of metabolic processes.

Soil application

Crops	Season	Annual dosage
In all crops	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	4-5 Kg/Ha divided into several doses (1-2 Kg/Ha or 150-300 g/1000 L)
Cereals, potatoes, legumes	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	3-4 Kg/Ha divided into several doses (1 Kg/Ha or 150-300 g/1000 L) during the season
Horticultural fruit trees	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	4-5 Kg/Ha divided into several doses (1-2 Kg/Ha or 150-300 g/1000 L) during the season
Open field vegetables	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	4-5 Kg/Ha divided into several doses (1-2 Kg/Ha or 150-300 g/1000 L) during the season, and at fertilizer application
Ornamental plants and tree nursery, landscaping, turf grass (in general)	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	3-4 Kg/Ha or 1 Kg/m ³ during the preparation of substrates
Vegetable in greenhouses	Prevention and correction of trace element deficiency, and increasing of plant vitality and fertilizer utilisation	4-5 Kg/Ha divided into several doses (1-2 Kg/Ha or 150-300 g/1000 L) during the season



Foliar dosage: Increasing of soil fertility and fertilizer utilisation. 3-4 Kg/Ha or 1 Kg/m³ during preparation of substrates

1Kg

5Kg

20Kg