

Organic Matter. Macro-Micronutrients.



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	

Characteristics

ZOOM mix is a product with contains low molecular weight fulvate wilth 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 then 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 assimilable better, increasing mobilization and participation of metabolic processes.

Benefits of FULVIC ACIDS

Increases the microbiological activity in the soil.

Improves the activity and take up of soil nutrients.

Improves 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.

Peermeate cellular membranes helping assimilation.

Enhance flowering and fructification.

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





