

## Fulvic Acids. Biostimulant





Composition	%w/v		ppm
Total Organic Matter	45,0	Iron (Fe)	1840
Fulvic extract	35,0	Manganese (Mn)	660
Total humic extract	35,0	Zinc (Zn)	660
Total Nitrogen (N)	6,6	Copper (Cu)	660
Potassium (K <sub>2</sub> O)	4,0	Boron (B)	270
Calcium (CaO)	1,3	Molybdenum (Mo)	33
		Density: 1,27 pH: 5-6	

ftelk FULVIC ACIDS, BIOSTIMI •

# **ZOOM** fulvic

#### Improves the soil structure

Promotes fixation of potassium by avoiding the leaching leak, mostly in sandy soils

Make the microelements more assimilable by the plans

Help with the development and activity of microbial flora

Stimulate the rooting and development of the plants

Season

### **Characteristics**

**ZOOM fulvic** is made up of vegetal organic materia, macronutrients: N, P, K, Ca and microelements: Fe, Mn, Zn, Cu, B and Mo.

It's completely biodegradable because the soil-plant system decomposes their compounds with microbiological processes taking advantage of the minerals.

**ZOOM fulvic** has a low molecular weight and it's applicable by leaves and roots. The organic materia is assimilable by the beneficial microorganisms. pH 5, slightly acid.

**Annual dosage** 

# Soil application

Crops

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Horticultural crops	It's recommended doing 3 treatments. The first after transplanting in order to help the rooting. The other 2 treatments must be along the vegetative cycle of crops, during the thickening of the fruit.	7-12 L/Ha/Application
Fruit trees	It's recommended a minimum of 3 treatments. 1° Tillering-Flowering, 2° Thinning, 3° Fruit growth	7-12 L/Ha/Application
Citrus	A minimum of 2 to 3 treatments depending on the range (early or late range). 1° February-March 2° July-August 3° October only to late range.	7-12 L/Ha/Application
	4-5 applications throughout the whole year.	50-60 L/Ha
Corn and sorghum	Apply by spraying it twice: 1º After the appearance of corn 2º Before the flowering	10-25 L/Ha
Olive tree	Olive trees are crops very grateful to the treatments	12 L/Ha/Application

In case of foliar application, it's recommended two treatments:

1° Spring: 200-300cc/100L water.

2° Autum: 300-400cc/ 100L water. with **ZOOM fulvic**Two applications:
1° Spring (March-April)
2° Summer (June-July-August)















