

GUARANTEED CONTENT	W/W
Total Organic Matter:	% 40
Total (Humic Acid+Fulvic Acid) Acid	% 65
Total Nitrogen (N) :	% 1
Water Soluble Potassium Oxide (K <sub>2</sub> O)	% 10
Maximum Moisture	% 20
pH Range:	9,2-11,2

100% soluble and solves easily. **K Humat** is left by its own by being spilled in a cup of post (cask or bucket) slowly. It does not get mixed, It gets solved by it's own.

**K Humat** could be used in all kinds of soil, by all irrigation systems and by foliar application.

**K Humat** provides the best conditions for plant development.

**K Humat** is the most effective soil conditioner for the annual and perenuel plants. It is quite effective balancing soil pH levels. It helps the plant's cell membranes absorbance of nutrients and pesticides. In the soils with high calcium levels (lime) plants absorb nutrients more difficultly.

**K Humat** eases absorbance by forming chealated complexes with nutrients.

**K Humat** increases the activities of microorganisms therefore it eliminates the problems resulted from excessive fertilizing.

**K Humat** application must be repeated periodically for soils in greenhouses and open fields which are fertilized constantly.

**K Humat** must be used more frequently in soils where phosphate accumulation is severe.

**K Humat** prevents waste of nitrogen fertilizers and eliminate problems due to excessive fertilizing



### RECOMMENDATION FOR APPLICATION:

CROP	APPLICATION	SOIL APPLICATION	FOLIAR
<b>Open Field Vegetables</b> Tomato, Pepper, Aubergine, Bean, Cucumber, Melon etc.	Before planting at soil preparation After transplanting with initial watering 4-5 application during the season by drip irrigation	0,5 - 1 kg / da 0,5 - 1 kg / da 100 - 150 gr / da	100 -150 gr / 100 lt water
<b>Greenhouse And Under Cover Vegetables</b>	Before planting at soil preparation After transplanting with initial watering 4-5 application during the season by drip irrigation	0,5 - 1 kg / da 0,5 - 1 kg / da 100 - 150 gr / da	100 -150 gr / 100 lt water
<b>Tuberous Plants Beetroot, Carrot Radish, Potato, Onion,</b>	At soil preparation With first irrigation	0,5 - 1 kg / da	60-80 gr/da
<b>Corn, Sunflower, Wheat, zc Cotton</b>	At soil preparation With first irrigation	0,5 - 1 kg / da	60-80 gr/da
<b>Apple, Pear, Quince, Apricot, Peach, Plum, Cherry, Almond, Olive ,Citrus Fruits:.</b>	Before winter or before plant revitalization. During the season by drip irrigation	100 - 200 gr per tree	100 -150 gr / 100 lt water
<b>Green grass</b>	Before planting at soil preparation or with first irrigation Before winter	1 – 1,5 kg / da	100 -150 gr / 100 lt water
<b>Green grass</b>	Before planting at soil preparation After transplanting with initial watering 4-5 application during the season by drip irrigation	0,5 - 1 kg / da 0,5 - 1 kg / da 100 - 150 gr / da	100 -150 gr / 100 lt water