

## SOURCE OF ORGANIC MATTER

**VIT-ORG** is a fluid organic fertilizer based on vegetal extracts with polysaccharides. It contains a high concentration of nitrogen and potassium in organic form. Applied to the soil activates the microflora, improves the physical structure, increases organic matter content, increases the absorption of the elements and reduces the negative effects of salinity.

**VIT-ORG**'s formulation is rich in amino acids of vegetal origin among which a guaranteed presence of **7 % of glycine** betaines, this quantity grants a very active action to overcome stresses.

### IT IS ALLOWED IN ORGANIC FARMING

### WHY TO CHOOSE VIT-ORG

ACTIVATES THE MICROFLORA AND IMPROVES THE PHYSICAL STRUCTURE OF THE SOIL

INCREASES ORGANIC MATTER CONTENT AND REDUCES THE NEGATIVE EFFECTS OF SALINITY

ACTIVATES THE RHIZOSPHERE AND THE PROCESSES OF ORGANIC MATTER HUMIFICATION



### APPLICATION RATES

CROPS	RATES PER APPLICATION		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	20 - 35 l/ha	3 - 5 l/ha	2-3 applications, from the beginning of new vegetations to ripening. For an appropriate efficacy in fertigation apply at least 50 - 60 l/ha a season
HORTICULTURE IN GREENHOUSE	2 - 3 l/1000 m <sup>2</sup>	2 - 3 l/ha	2-4 applications during the growing cycle
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	20 - 35 l/ha	2.5 - 3.5 l/ha	
NURSERIES	1.5 l/1000 m <sup>2</sup>	2 - 2.5 l/ha	Every 15 days
FLOWERS AND ORNAMENTALS	1.5 - 2.5 l/1000 m <sup>2</sup>	1.5 - 2 l/ha	At transplanting or after pruning, repeating every 15 - 20 days

### COMPOSITION % w/w (EQUIVALENT TO % w/v AT 20°C)

Organic nitrogen (N)	3% w/w (3.9% w/v)
Potassium oxide (K <sub>2</sub> O) soluble in water	6% w/w (7.8% w/v)
Organic carbon (C)	14% w/w (18.2% w/v)

### PHYSICAL AND CHEMICAL PROPERTIES

Density (at 20°C): 1.30 g/ml  
 pH (1% w. sol. w/w): 7.0 ± 0,5 u. pH  
 Electrical conductivity (w. sol. 1 g/l): 400 µS/cm

### PACKAGING:

