



**MICROSAP®**  
PATENT GRANT NUMBER  
EP. 3071039

# MICROSAP® BIO TOP

## TECHNICAL DATA SHEET

### CARATTERISTICHE

**Microsap® BIO TOP** is a liquid fertilizer based on microelements specifically designed to be easily assimilated and translocated within the plant. Microsap® BIO TOP helps plants to quickly overcome stress induced by nutritional imbalance

### ALLOWED IN ORGANIC FARMING

Raw materials: Manganese chelate (EDTA), Zinc chelate (EDTA)

### DIRECTIONS OF USE AND DOSAGE

#### VINES

3 - 5 KG/HA

Apply starting from the first appearance of the inflorescences and until veraison, spacing out an application every 15-21 days.

#### FRUIT TREES

4 - 8 KG/HA

Apply starting from the first appearance of the inflorescences and up to the pre-harvest phase, spacing an intervention every 15-21 days.

#### GRAPES

3 - 5 KG/HA

Apply starting from the first appearance of the inflorescences and until veraison, spacing out an application every 15-21 days.

### HORTICULTURAL CROPS

1 - 3 KG/HA

Apply starting from the transplanting phase and up to the pre-harvest phase, spacing an intervention every 7-15 days.

Use a minimum of 250 liters of water/hectare per application.

Introduce the product into the sprayer tank and make up to the mark with water.

### SHAKE WELL BEFORE USE

Before mixing with other products, check miscibility. It is recommended to operate with an aqueous solution at 5.8 ÷ 6.5 pH.

### OBSERVATIONS

To be used only in case of recognized need.

Do not exceed appropriate doses. Store the product at temperatures between 4°C and 36°C. In case of spillage, collect with sawdust and/or sand.

### CHEMICAL-PHYSICAL PROPERTIES

pH ..... 7 ± 0,5

Specific weight (a 20°)..... 1,05 Kg/L



**PACKAGE SIZES: 1KG - 10 KG**

### FLUID MIXTURE OF MICROELEMENTS Manganese (Mn) EDTA, Zinc (Zn) EDTA

Manganese (Mn) soluble in water .....	1%
Manganese (Mn) chelated with EDTA .....	1%
Zinc (Zn) soluble in water .....	1%
Zinc (Zn) chelated with EDTA .....	1%

pH range that ensures good stability of the EDTA chelated fraction: 4-9