



Registration number for organic  
fertilizers

0042297/24

### COMPOSITION

Type of organic soil improver:  
Vegetable improver  
uncompressed

Mycorrhizae content: . . . . . 1%

*Glomus mosseae*,  
*Glomus intraradices*

Content in rhizosphere  
bacteria: . . . . .  $10^{10}$  CFU/g

Absence of GMOs and  
pathogens

### CARATTERISTICHE C.F.

pH: . . . . . 5.5-7.5 +/- 0.5  
Density: . . . . . 1.00 +/- 0.5  
Color: . . . . . Light brown  
Smell: . . . . . Negligible  
Solubility: . . . . . Dispersible

### FORMULATION

Liquid

### CLASSIFICATION

No one

### PACKAGING

Bottle . . . . . 1 L  
Tank . . . . . 5 L

### APPLICATION



## SPECIFIC ACTION PRODUCT INOCULUM OF MYCORRHIZAL FUNGI

### Main features:

**WHERTY** is an innovative product based on *Streptomyces avermitilis*, a soil actinomycete that improves plant health and soil quality. **WHERTY** strengthens the plants' ability to adapt to environmental stresses such as drought, salinity and temperature changes, supporting healthy and vigorous growth even in difficult conditions.

### Mechanism of action

*Streptomyces avermitilis*, an actinomycetes known for the natural production of avermectins, plays a

crucial role in stimulating plant growth through the synthesis of natural phytohormones such as auxins and gibberellins. They promote root development and nutrient uptake. In addition, this micro-organism produces beneficial metabolites, including siderophores, which increase the availability of iron, and phosphatase enzymes, which are able to solubilize phosphorus present in the soil. Under natural conditions, *Streptomyces avermitilis* also helps to enhance the resistance of plants to biotic stress, improving their overall health and productivity.

### INSTRUCTIONS FOR USE

- Horticultural crops in open field and greenhouse: 100-200 ml/hl
- Nursery (plants in container): 100-200 ml/hl
- Fresh-cut salads: 100-200 ml/hl
- Strawberries: 100-200 ml/hl
- Fresh and aromatic herbs: 100-200 ml/hl
- Flowers and ornamental plants: 100-200 ml/hl
- Fruit [pome fruits (apple, pear etc.), stone fruit (apricot, peach, cherry, etc.), Actinidia (kiwi)]: 100-200 ml/hl
- Grapes / olive: 100-200 ml/hl
- Grass: 100-200 ml/hl
- Shake well before use
- Apply the product evenly
- It is recommended to reapply the product in case of precipitation if it is applied by spraying
- In case of spray application, the use in combination with NAT is strongly recommended
- It is advisable to test some plants for varietal tests before treating the whole surface
- Reapply the product if necessary