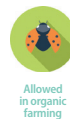




# Sphera G

## NATURAL MICROBIAL TECHNOLOGY



Registration number for organic fertilizers

0045330/25

**SPECIFIC ACTION PRODUCT**  
INOCULUM OF MYCORRHIZAL FUNGI

### COMPOSITION

Type of organic soil improver:  
Vegetable improver  
uncompressed

Mycorrhizae content: . . . . 5%

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

Absence of GMOs and  
pathogens

### C.P CHARACTERISTICS

Color . . . . . Light brown  
Smell . . . . . Negligible  
Solubility . . . . . Dispersible

### FORMULATION

Grains

### CLASSIFICATION

No one

### PACKAGING

Bag . . . . . 1 Kg  
Sack . . . . . 10 Kg

### APPLICATION



Made in Italy

### Main features:

**SPHERA G** is an innovative product that combines the action of mycorrhizal fungi (*Rhizoglossus irregulare*, *Glomus mosseae*, *Funnelliformis caledonium*) with beneficial bacteria (*Azotobacter vinelandii*, *Bacillus megaterium*, *Rhodopseudomonas palustris*), creating an active and complete microbiome that supports the plant from the earliest stages of development. Thanks to this combination, **SPHERA G** facilitates the germination and rooting of young seedlings, optimizes nutrition and increases the resilience of plants to biotic stress.

### Mechanism of action

The mycorrhizal fungi present in **SPHERA G** quickly form an association with the roots, expanding their ability to absorb essential nutrients such as phosphorus, potassium and microelements. This strengthens the root, improves ground anchorage and increases the plant's resistance to water and environmental stress. At the same time, beneficial bacteria act synergistically: by fixing atmospheric nitrogen, providing easily assimilated nitrogen and stimulating root development, solubilizing phosphates trapped in soil and producing specific secondary metabolites, as well as vitamins, antioxidants and phytohormones that improve the overall health of plants.

### INSTRUCTIONS FOR USE

- Localized or evenly distributed: 10 Kg/ha
- Mixed with the growing substrate: 100/200 g/m<sup>3</sup>