

RizoMyc

BIOACTIVE MICROBIAL
ROOT STIMULANT



Certified in Organic
Agriculture



Enhances
plants
robustness

RizoMyc is a bioactive microbial solution which contains spores and hyphae of endomycorrhizal fungi of the genus *Glomus* sp., that enhance root growth and elongation, facilitating this way nutrients and water uptake by the plant. In addition, it contains beneficial rhizosphere bacteria and soil fungi which excrete substances that contribute to the formation of new rootlets, to the growth of the plant and the acquisition of resistance against various environmental and biotic factors.

SYNTHESIS

- Endomycorrhizae (*Glomus intraradices*, *G. clarum*, *G. mosseae*)1x10⁵ cfu*/lt
- Beneficial bacteria (*Bacillus megaterium*, *Azotobacter* sp.)1x10¹¹ cfu/lt
- Beneficial fungi (*Trichoderma harzianum*).....1x10¹¹ cfu/lt

CROPS

- Vegetables - horticulture
- Cereals
- Aromatic plants
- Legumes
- Cotton, oilseed rape, sunflower
- Potato
- Ornamental bushes - Flowers
- Fruit trees

*cfu: colony forming units

PROPERTIES

- It elicits root growth and promotes its penetration into the soil.
- It increases nutrients and water uptake by plants root system.
- It supplements plants nutrition in nitrogen, phosphorus and trace elements.
- It increases plants tolerance to drought.
- It enhances plants vigor.
- It improves soil structure and architecture.
- It increases the beneficial microbial population of the soil.
- It limits root rots.
- It accelerates plants growth rate.
- It increases yields.
- It does not disturb the balance of the ecosystem.



PACKAGES

*Plastic Bottle 250 ml	box of 50 pieces
Plastic Bottle 1l	box of 12 pieces
Plastic Cont. 5 l	box of 4 pieces
*Plastic Cont. 12 l	-
*Plastic Cont. 25 l	-
*Plastic Drum 200 l	-
*Pl. Tank (IBC) 1,000 l	-

*Available upon request