

BIONEM

MICROBIOLOGICAL SOIL AMENDMENT



BIONEM is a soil amendment solution containing beneficial soil microorganisms which contribute to the degradation of organic matter and the creation of optimal conditions for root growth. In parallel, the liquid nutrient substrate where the microorganisms are contained, includes substances that improve the physicochemical properties of soil, increase its fertility and help obtain high yield crops.

STANDARD ANALYSIS

- Beneficial soil microorganisms (fungi) at a population of 1×10^9 cfu*/ml
- Others: Polysaccharides, Oligosaccharides, Amino acids, Trace elements and Macronutrients

CROPS

- Vegetables
- Horticulture
- Herbs
- Aromatic plants
- Pistachios
- Ornamental plants
- Grasslands
- Fruit trees
- Tuberous crops

*cfu: colony forming units

PROPERTIES

- It enhances plants resistance against pathogenic nematodes.
- It increases the beneficial microbial population of soil.
- It enhances soil beneficial microorganisms activity.
- It improves the biological structure of soil.
- It restricts the possibility of plants losses and of reduced plant productivity.
- It enhances cation exchange capacity.
- It allows a better soil air circulation around roots.



Certified in Organic Agriculture



Enhances plants robustness



PACKAGES

*Plastic Bottle 250 ml	box of 50 pieces
Plastic Bottle 1 l	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