



BIOFOS PK

PRODUCT WITH SPECIFIC ACTION
Inoculation of mycorrhizal fungi

PERMITTED IN ORGANIC FARMING



MICRO-ORGANISMS

COMPOSITION

Type of organic soil improver:
simple non-composted
vegetable soil improver

- Mycorrhizae content 0,1%
- Bacteria content of the rhizosphere 1×10^8 UFC/gr
- Megaterium Spp 10^8
- Paenibacillus Spp 10^8
- Amyloliquefaciens Spp 10^8
- Pseudomonas Spp 10^8

FORMULATION LIQUID

PACKAGING

6 - 12 - 24 - 200 kg

N° Reg. SIAN

IT 37458/22

CERT. CCPB

N° 05/2018 MT

BIOAGRONOMIC CHARACTERISTICS

BIOFOS PK is a microbiological pool based on bacillus of families Megaterium, Amyloliquefaciens, Pseudomonas, e Paenibacillus that allow the activation and increase of the bacterial microflora of the rhizosphere, activate the phosphorylation process by demobilizing inorganic to organic phosphorus and the formation of enzymes that transform chlorides and sulfates into organ carbonates for the macro element of Potassium fundamental for the development of crops.

After the action of bio degradation by one of the macro and micro elements of the bacteria, phosphorus and potassium become soluble in water, thus allowing assimilation from plants. The use of this product allows to optimize the nutritional intake of phosphorus and potassium.

FINAL RESULT

- Demobilization of soil phosphorus equal to 45-50 units.
- Demobilization of soil potassium equal to 45-50 units
- Increased crop quality (protein).
- Better start by plants or seeds.
- Continuity of nourishment to the plant.

DOSES AND METHODS OF USE

Type of application: TO THE GROUND

VINEYARD: 3 kg/ha

TREE: (Pomacee, Drupacee, Actinidia, Agrumi ed Olivi) 3 kg/ha

HORTICULTURAL: 3 kg/ha

CEREALS IN THE OPEN FIELD: 3 kg/ha

GREENHOUSE: 300-500gr/1000mq

APPLICATIONS • Administer in cereals and vegetables in the soils before or after sowing or weeping. It should be applied with organic fertilizers in fruit plants through weeding bar and fertigation. In fruit plants it should be applied from the vegetative recovery onwards.

WARNINGS • The product is miscible with most products containing copper or antibacterial. It is however necessary, in any case, to perform a test before application. The manufacturer is not liable for damage caused by improper use of the product.



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