



CERERA

BIOFERTILIZER FOR CEREALS



CARATTERISTICHE

AGRIBIO CERERA allowed in organic farming contains microorganisms of the Bacillus type capable of secreting enzymes such as amylase, protease, lipase and phytase, capable of making available nutrients such as nitrogen and phosphorus present in the soil, in the organic substance and in the vegetable residues of previous crops.

Rhizobacteria promote the growth of the plant with the production of phytohormones, **CERERA** also carries out a phytostimulating activity through the secretion of auxinosimile substances useful for development and production.

Humic substances exert a direct effect on the plant by stimulating rhizogenesis and have a positive effect on the activity of the radical transporters involved in the absorption of nitric nitrogen with a significant increase, and on the activity of the enzymes involved in the assimilation of nitric nitrogen .

The microorganisms contained in **CERERA** compete for space and nutrition with the harmful microflora, present on leaves and kernels, contrasting their development and thus helping to maintain healthy roots and the aerial part of the plant (mycotoxin containment).

The Trichoderma at the rhizosphere level, contribute to the production of hydrolytic enzymes and secondary metabolites thus increasing the resistance against Fusarium and Magnaporthe grisea. **AGRIBIO CERERA** brings a nutritional enhancement by determining an optimal productive productive balance.

SPECIFIC ACTION PRODUCT

Inoculum of mycorrhizal fungi

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

Mycorrhizal content 0.5%

Rhizosphere bacteria content 1.2×10^8 CFU / gr

Thricoderma content $1,3 \times 10^7$ CFU/gr

ADVANTAGES

- * Fluid formulation very simple to use
- * Improve soil fertility
- * Allows the release of minerals cured in the soil
- * Improves the effects of nitrogen nutrition and the absorption of nutrients
- * Increases the root system
- * Enhances the autoimmune processes of plants and reduces mycotoxins increases tolerance to abiotic stress
- * Increases the yield and formation of proteins and starches

APPLICATIONS

Four treatments starting from the full bunching phase. Then treat in rising, barrel and pre-flowering.

Alternatively two 1 lt treatments in tillering and rising.



Solution liquid



Application foliar Fertigation



Packaging 1l-5



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DOSAGE APPLICATION WHEAT/RICE

PHENOLOGICAL STAGE	GROWTH	RISING	EARING	PREFLOWERING	FILLING
APPLICATION	Foliar	Foliar	Foliar	Foliar	Foliar
DOSAGE	0,5 lt/ha 500 lt of water	0,75 lt/ha 500 lt of water	0,75 lt/ha 500 lt of water	0,5 lt/ha 500 lt of water	0,5 lt/ha 500 lt of water

DOSAGE APPLICATION CORN

PHENOLOGICAL STAGE	EMERGENCY	RISING	FLOWERING	FILLING
APPLICATION	Foliar	Foliar	Foliar	Foliar
DOSAGE	0,75 lt/ha 3/400 lt of water	0,75 lt/ha 3/400 lt of water	0,75 lt/ha 3/400 lt of water	0,75 lt/ha 3/400 lt of water

DOSAGE APPLICATION SOY/SUNFLOWER

PHENOLOGICAL STAGE	VEGETATIVE GROWTH	VEGETATIVE GROWTH	PREFLOWERING
APPLICATION	Foliar	Foliar	Foliar
DOSAGE	0,75 lt/ha 3/400 lt of water	0,75 lt/ha 3/400 lt of water	0,5 lt/ha 3/400 lt of water

