

SEEDCURE 9 L CEREALI



FAVORS GERMINATION IMPROVES ROOTING SUPPORTS SEEDLINGS IN THEIR INITIAL GROWTH PHASES

SEEDCURE 9 L CEREALI is a mix of microelements specifically formulated for seed treatment.

The oligoelements are bound to a particular organic complex that creates a film on the seed surface. The elements migrate to the seed, without causing neither phytotoxicity nor intolerance.

The individual organic components work in synergy, enhancing the achievable results. The seaweed extract containing polysaccharides, pseudo-hormonal substances, alginates and phenols, in addition to coating properties, increases the endogenous resistance of the seeds by actively protecting the delicate germination process. The humic, fulvic acids and yeasts stimulate seedling rhizogenesis, improve phosphorus and iron bio-availability and promote a decisive proliferation of helpful microorganisms around the seed.

Microelements are selected according to the positive interactions among the single elements. Boron in particular, in synergy with zinc and in direct contact with the seed, stimulates germination and favors the emission of abundant and extended secondary roots. Copper is actively involved as the catalyst in cellular respiration, seedling tissue growth and has a key role in the synthesis of chlorophyll. Molybdenum is fundamental for the absorption of nitrogen and the processes of cell division. It is also present in the soil with high microorganisms' activity and in particular where there are symbiotic bacteria of leguminous plants.

CROP	TIME OF APPLICATION	DOSE/HECTARE*
Cereal crops e Industrial crops	Seed treatment	0,6-1,6 kg/100 kg of seeds

COMPOSITION	
Boron (B) soluble in water	0.3%
Copper (Cu) soluble in water	0.1%
Copper (Cu) chelated by EDTA	0.1%
Molybdenum (Mo) soluble in water	0.1%
Zinc (Zn) soluble in water	1.5%
Zinc (Zn) chelated by EDTA	0.81%

PHYSICO-CHEMICAL FEATURES	
LIQUID	
pH (sol 1%)	4.5
Conductivity E.C. $\mu\text{S}/\text{cm}$ (1‰)	120
Density (g/cm^3)/Specific weight	1.06

PACKAGING: 12 KG

NOTE: SEEDCURE 9 L CEREALI can be mixed with the normal industrial antiparasitic treatments of the crops.

The choice of the dose is subordinated to various factors and can be varied when necessary. All applications can be repeated in relation to the different crop needs. You can contact our Technical Service for the correct application on specific soils and under specific climate conditions.