

Excellent

Plant defense inductor



Composition

	%w/w
Phosphorus (P ₂ O ₅)	30
Potassium (K ₂ O)	20
Free aminoacids	4
pH: 4,5 - 5,5	
Density: 1,42	



Characteristics

EXCELLENT activates the natural mechanisms of the plants defense to protect them against the attack of pathogens.

The incorporation of phosphopeptide, makes the absorption of phosphorus faster and more systematic. This way, their fungicide and ambient anti-stress are strengthened.

Double effect in the global stress:

Against biotic stress: It causes a specific response in the vegetable, stimulating the Proteins of Pathogenic Stress, that protects the plant against a biotic stress by pathogen attack. This response increases the resistance (for generic causes) of the plant. These amino-acids help keeping the osmotic potential against foliar drying caused by a fungus infection.

Against abiotic stress: Amino-acids contained in EXCELLENT the product offer a great generic response, increasing the tolerance of the plant against the abiotic stress (hydric, temperature, etc.).

Applications

All crops	Dose	Nº of applications
Foliar application	250 - 350 mL/Ha	Depending on the stress intensity, make between 2 and 4 applications each 7-14 days
Soil application	8 - 12 L/Ha	

In case of "paint the trunk", apply the product concentrated in a 50%.

In case of submerging the plants, use a dose of 1,0 and 1,5 liters of product each 100 liters of water.

Re-entry to the treated area

0 hours. Not applicable.

Make between 2 and 4 applications each 7-14 days.

EXCELLENT can be applied in every moment. There aren't contradictions or use limitations. It can be use even in the most critical phenological moment (budbreak, flowering, harvest, etc).

With phosphopeptides

Benefits

Fungicide action

Safety period: 0 days

It doesn't cause resistance to pathogens

High bioavailability

Excellent compatibility



sonar
agro