

# FITONATURA P SPEED

## ROOTING



**FITONATURA P SPEED** is a bioactivator that stimulates the development of the root apparatus of the plant. Thanks to its high content in phosphorus and magnesium enriched with iron and zinc in chelated form, **FITONATURA P SPEED** increases the emission of root hairs, accelerates the rooting of the plant after transplanting and promotes a balanced vegetative growth. The product has a starter effect on the crop, provides useful energy for metabolic activities and increases the photosynthetic ability of the plant even with low temperatures.

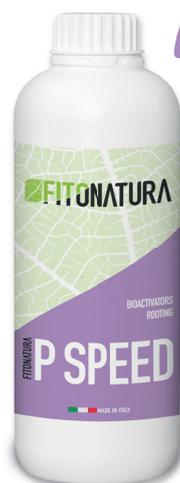
Thanks to its stimulating effect on the root apparatus and to its technical properties, **FITONATURA P SPEED** can be used for seed treatment, speeding up the developmental processes of the bud and the emergence. At the same time, the mineral nature and the acid pH of **FITONATURA P SPEED** promote the solubility and the efficacy of the active principles and of the nutritional elements present in the solution.

**FITONATURA P SPEED** is compatible with most herbicides and pesticides commonly used in agriculture with the exception of products containing calcium and zinc. For sensitive crops, make a preliminary test on a few plants before making extensive applications.

EC FERTILIZER  
INORGANIC COMPOUND FLUID FERTILIZER  
NP (Mg) FERTILIZER SOLUTION 3 - 27 (6)  
WITH IRON (Fe) AND ZINC (Zn)

### COMPOSITION % w/w (equivalent to % w/v at 20°C)

Total Nitrogen (N)	3% w/w	(4,2% w/v)
Ureic Nitrogen (N)	3% w/w	(4,2% w/v)
Phosphorus pentoxide (P <sub>2</sub> O <sub>5</sub> ) soluble in water	27% w/w	(37,8% w/v)
Magnesium oxide (MgO) soluble in water	6% w/w	(8,4% w/v)
Iron (Fe) chelated by EDTA soluble in water	0,05% w/w	(0,07% w/v)
Zinc (Zn) chelated by EDTA soluble in water	0,1% w/w	(0,14% w/v)



*Vegetative post  
trasplanting start*

### PHYSICAL AND CHEMICAL PROPERTIES

Density at 20°C: 1,4 g/ml

pH (1% w/w aqueous solution at 20°C): 3,0 ± 0,5 u. pH

Electrical conductivity  
(1 g/l in deionized water at 20°C): 415 µS/cm

CROPS	APPLICATION RATES		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	15 - 25 l/ha	2 - 4 l/ha	At the beginning of crop cycle and before flowering
HORTICULTURE CROPS	15 - 25 l/ha	2 - 5 l/ha	After transplanting and before flowering
EXTENSIVE CROPS	-	1,5 - 3 l/ha	From sowing to early flowering
INDUSTRIAL CROPS	10 l/ha	2 - 5 l/ha	From planting to early flowering
NURSERIES, FLOWERS AND ORNAMENTALS	10 l/ha	1 - 1,5 l/ha	After transplanting and before flowering

SEED TREATMENT: 150 - 200 ml for 100 kg of seeds

Dip seeds, bulbs and cuttings in a 0,2 - 0,4% solution before sowing

\* Foliar applications may refer to standard water volumes