

MAGIC P STAR



HIGH AND QUICK AVAILABILITY OF PHOSPHORUS AND MAGNESIUM FOR A PROMPT START

MAGIC P STAR is a mineral fluid fertilizer formulated to ensure the full availability of phosphorus and magnesium even at low temperature and during the peak needs from the plants.

These two are crucial elements particularly during the growth of new shoots of the fruits trees and after the transplant or the emergence of vegetables, both times of high request of nutritional elements for supporting the new roots development. The specific form of phosphorus used in the formulation and the add of magnesium grant the availability of both these element even at low temperatures and in low light conditions, providing to the plants an excellent new roots establishment in any condition. The presence of zinc in the formulation - in its true chelated form - it is important for both the best assimilation of magnesium and the increasing the activity of rooting enhancement.

WHY TO CHOOSE MAGIC P STAR

STRONG SUPPORT AT THE ROOTS DEVELOPMENT

PROMPT AVAILABILITY OF PHOSPHORUS AND MAGNESIUM IN ANY LIGHT AND TEMPERATURE CONDITION

PRESENCE OF ZINC IN ITS TRUE CHELATED FORM, FOR INCREASE THE ENHANCEMENT OF THE ROOTS



APPLICATION RATES

CROPS	RATES PER APPLICATION		STAGES AND RECOMMENDATIONS
	FERTIGATION	FOLIAR*	
FRUIT TREES, GRAPES, CITRUS, OLIVE TREES	20 - 25 l/ha	2 - 4 l/ha	At the beginning of the cycle and before flowering
HORTICULTURE IN GREENHOUSE	20 - 25 l/ha	1.5 - 2.5 l/ha	After transplanting and before flowering
HORTICULTURE IN OPEN FIELD AND INDUSTRIAL CROPS	20 - 25 l/ha	2 - 5 l/ha	
NURSERIES	10 l/ha	1 - 1.5 l/ha	After transplanting
FLOWERS AND ORNAMENTALS	10 - 15 l/ha	1 - 1.5 l/ha	After transplanting and before flowering

In cereals and processing crops localized at sowing at 15 - 25 l/ha
Dip seeds, bulbs and cutting in a 0.2 - 0.4% solution before sowing
*Use the product at the concentration of 3-5%

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 ₂ O ₅) 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	0.10% w/w (0.14% w/v)

PHYSICAL AND CHEMICAL PROPERTIES

Density (at 20°C): 1.40 g/ml
pH (1% w. sol. w/w): 3.0 ± 0.5 u. pH
Electrical conductivity (w. sol. 1 g/l): 415 µS/cm

PACKAGING:

