

Phosfy Mag 307

SPECIAL
FERTIGATORS
LINE

- 1 Provides active and very mobile phosphorus
- 2 Improves crop productivity
- 3 Fully soluble mixture of phosphorus, potassium and magnesium

PHOSPHORUS WITH HIGH MOBILITY



special fertilizers
for a modern
agriculture

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Certified company
ISO 9001
ISO 14001
OHSAS 18001

Phosfy Mag 307



DESCRIPTION

Phosfy Mag 307 is characterised by the particularly active nature of its Phosphorus, which is mobile and able to direct itself with great elasticity both along the ascending and descending flows of the plant. Phosphorus is essential for the crop growth, both in the early stages of development and after flowering, to accelerate production ripening and improve its qualitative characteristics. Thanks to the presence of Potassium, Phosfy Mag 307 directly influences the quality of the final production. Actually, Potassium is an osmotic pressure regulator and contains excessive growth. Finally, Phosfy Mag 307 is enriched with Magnesium which, being vital for the photosynthetic process, is essential for obtaining quality productions.

COMPOSITION

	w/w	w/v		w/w	w/v
Phosphorus Pentoxide (P ₂ O ₅) water-soluble	30,0 %	44,7 %	Magnesium Oxide (MgO) water-soluble	7,0 %	10,4 %
Potassium Oxide (K ₂ O) water-soluble	5,0 %	7,4 %			

%w/w equivalent to %w/v at 20°C.

DOSES AND INSTRUCTIONS FOR USE

Crops	Foliar Application	Dose ml/hl
Tree crops	Throughout the entire crop cycle	100-200
Horticultural	Throughout the entire crop cycle	80-150
Industrial	Throughout the entire crop cycle	80-150
Ornamental	Throughout the entire crop cycle	80-150
Crops	Application in Fertigation	Dose l/ha
All crops	Throughout the entire crop cycle	10-15

The above doses are meant to be a merely indicative value and may vary in relation to the soil and climate conditions of each area.

WARNINGS

In case of mixture with other products, carry out preliminary miscibility and compatibility tests first on a limited number of plants. Do not mix with products having a strong alkaline reaction, polysulphides, dimethoate, synthetic hormones, mineral oils, calcium-based products and products containing copper. In protected environments, reduce and check the doses. Use according to the accredited agronomic practices.

FORMULATION

Soluble liquid

PACKAGES

5 - 10 - 20 - 120 - 200 - 1000 l

DENSITY (T=20°C)

approx. 1530 kg/m³

pH (sol. 6 %)

approx. 2,7

CONDUCTIVITY (sol. 10 %)

approx. 22,1 dS/m



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TECHNICAL NOTES



Foliar
Application



Fertigation