

Phos Map 12-61-00



PHOSPHORUS AND NITROGEN FERTILIZER

CHARACTERISTICS

PHOS MAP monoammonium phosphate is a deal for use in the initial growth phase of all crops, immeadiately before and after seeding and planting/transplanting.

PHOS MAP is a stable solution compatible with all direct fertilizers based on Phosphates. It is especially suitable during the first half of the crops cycle.

PHOS MAP is a liquid fertilizer free of chloride and sodium. It is the ideal fertilizer for increasing the availability of soil-phosphorus, especially in calcareous soils. It consists in high purity nutrients and no residue or contaminants.

BENEFITS

- HIGH CONCENTRATION SOLUTION
- FREELY SOLUBLE AND QUICKLY DISSOLVING
- PRODUCT OF HIGH PURITY, NO RESIDUE OR CONTAMINANTS
- IMPROVES THE GROWTH OF HIGH QUALITY ROOTS AND SHOOTS
- POWER THE OVERALL PERFORMANCE OF THE PLANT
- BETTER ENU (EFFICIENCY OF NUTRIENT USE) IN ALKALINE AND ACID SOILS

COMPOSITION	%w/v
Total Nitrogen (N) Ammoniacal Nitrogen (N-NH ₄) Phosphorus Pentoxide (P ₂ O ₅)	12,0 12,0 61,0
Density: 1,4	



FOLIAR APPLICATION

CROPS	TIMING	RATE L/HA	COMMENTS
Cereals	Spring	4-5	Apply when defficiency is suspected, when soil/weather conditions or weather conditions prevent adequate phosphate uptake through the roots or when SAP analysis shows low nutrient status. Repeat as necessary at 10-14 day interval.
Maize	4-8 leaves	12	Apply when defficiency is suspected, when soil/weather conditions or weather conditions prevent adequate phosphate uptake through the roots or when SAP analysis shows low nutrient status. Repeat as necessary at 10-14 day interval.
Potatoes	7-10 days after tuber iniciation	4-5	At 7-10 days start tuber iniciation. Crops are usually meeting along the rows at this stage.
Other crops	As required	4-5	Apply when deficiency is suspected, repeat after 10-14 days if required.

CAUTIONS

PHOS MAP can be mixed with all common formulations, except with products with acid reaction based on Calcium and Sulphur, min eral oils and emulsions. Asimple mixture test to check compatibility is advisable.

PACKING:













