



Nitrogen and Phosphorus fertilizer
Foliar / Soil

N-PHOSPHATE 12-61-00

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

- HIGH CONCENTRATION SOLUTION
- EASY TO HANDLE AND APPLY
- FREELY SOLUBLE AND QUICKLY DISSOLVING
- PRODUCT OF HIGH PURITY, NO RESIDUE OR CONTAMINANTS

Liquid Monoammonium Phosphate

CHARACTERISTICS

N-PHOSPHATE, monoammonium phosphate is ideal for use in the initial growth phase of all crops, immediately before and after seeding and planting/transplanting.

N-PHOSPHATE is a stable solution compatible with all direct fertilizers based on Phosphates. It is especially suitable during the first half of the crop cycle.

N-PHOSPHATE 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. **N-PHOSPHATE** consists in high purity of nutrients and no residue or contaminants.

ACTIONS

- ✓ 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
- ✓ PROVIDES AN ACIDIFYING EFFECT ON THE SOIL SOLUTION FAVORING SOLUBILITY OF PHOSPHORUS AND MICRONUTRIENTS

FOLIAR APPLICATION

HIGHLY EFFICIENT SOURCE OF PHOSPHORUS AS PHOSPHATE (H₂PO₄) WHICH PROMOTES RAPID UPTAKE BY THE PLANT

CROPS

Cereals	<p>Timing: Spring Rate: 5-6 L/Ha Comments: Apply when deficiency is suspected, when soil/weather conditions prevent adequate phosphate uptake through the roots, or when SAP analysis shows low nutrient status. Repeat as necessary at 10-14 day intervals.</p>
Maize	<p>Timing: 4-8 leaves Rate: 5-6 L/Ha Comments: Apply when deficiency is suspected, when soil/weather conditions prevent adequate phosphate uptake through the roots, or when SAP analysis shows low nutrient status. Repeat as necessary at 10-14 day intervals.</p>
Potatoes	<p>Timing: 7-10 days after tuber initiation Rate: 15 L/Ha Comments: At 7-10 days start of tuber initiation. Crops are usually meeting along the rows at this stage.</p>
Other crops	<p>Timing: As required Rate: 5-6 L/Ha Comments: Apply when deficiency is suspected, repeat after 10-14 days if required.</p>

Do not apply in tank mix pesticides when crops is showing deficiency symptoms, is under estress, or is adverse weather conditions.

