



## INTRODUCTION

### RICH SOURCE OF PHOSPHOROUS 61%

MAP is Free flowing pure uniform crystalline fully Water Soluble Mono ideal fertilizer for fertilizers are essential components of fertigation that's designed for professional growers. MAP buffers fertigation solutions, keeping the pH effectively stable at around 4.5.

DEEBAJ offers a complete range of water soluble straight fertilizers, high purity, high quality products with the cooperation and support by the global fertilizers produce in the world.

DEEBAJ range of Straight fertilizers contain Potassium Nitrate (crystalline) , SOP as high purity Potassium source, Urea Phosphate, MAP, MKP as water soluble phosphorous source, Ammonium Sulphate , Ammonium Nitrate and Urea as Nitrogen source. Calcium Nitrate as Calcium source and Magnesium nitrate as magnesium Source.

For more information about full range of DEEBAJ products, water soluble powder, chelated Trace element and granular. please visit our website [www.bluedeerbaj.com](http://www.bluedeerbaj.com)

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MAP

12-61-0

Mono Ammonium Phosphate

## Advantages of MAP

High purity MAP is very low in chlorine, sodium and heavy metals. Which consider limited elements.

Fully water Soluble MAP is a free flowing, crystalline powder that dissolve quickly in water.

Compatibility MAP can be mixed with all water soluble fertilizers, other than calcium-containing products.

## MAP Benefits

**MAP** Improves crop establishment and Root development - ensure optimum phosphorous levels in the soil at planting or transplanting.

**MAP** Excellent starter fertilizer.

**MAP** very important during flowering initiation stage when crop P requirement is high, especially during cell division

## Free of Urea

Nitrogen in MAP is present in the ammonium form, which offers better control over N-availability to plant.

## Fertigation

Used mainly as P-source, MAP is the Optimum product to supply phosphate and nitrogen simultaneously in fertigation programs for soil-grow crops. MAP low ammonium content maintains the nitrogen balance between ammonium and nitrate. Combination with any nitrate source ensures an optimum  $\text{NO}_3^-/\text{NH}_4^+$  ratio for any crop.

## Specification of MAP

Total Ammonical Nitrogen content	12.00%
Total phosphorous content (P <sub>2</sub> O <sub>5</sub> )	61%
Insolubles	<0.1%
pH (1% solution)	4.5
EC (1g/l at 25° C, in mS/cm)	0.8
Form	crystalline odourless powder
Colour	White

## Bagging

WPP with PE inert (resist tearing, easier to read, keep product drier, reduce caking problems)  
Available in 25 Kg bags

For more information please contact local distributor in your area, or contact us via E-mail  
[www.bluedeerbaj.com](http://www.bluedeerbaj.com)

## To Measure Fertilizer Results

Deebaj products stand for quality. This extends beyond the product and into the field, bringing a tried and tested product range to growers. It gives you the certainty of growing more with each drop.

## High Returns on Investment

Deebaj products combine knowledge and experience in fertigation and plant nutrition. By focusing on generating better yield and quality, rather than simply fertilizer costs, Deebaj products is better for the farmer's overall income.

## DISCLAIMER

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