



## INTRODUCTION

### Unique Formulated of Phosphorous and Potassium

MKP Mono Potassium Phosphate Soluble grade, highly purified Fertilizer that contains the highest concentration of macro Nutrients phosphorous and potassium completely soluble fertilizers. It contain no nitrogen and highly efficient source of Phosphorous and potassium for plants. Ideal suppressor of powdery mildew in foliar spray application.

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, NPKfertilizers,chelated Trace element, granular please visit our website [www.bluedeerbaj.com](http://www.bluedeerbaj.com)

## Advantages of MKP

1. MKP is free of chlorine, sodium and heavy metals with high purity.
2. Fully water Soluble MKP is a free flowing, fine crystalline powder, which dissolve quickly in water without any residues.
3. MKP is compatible with most water soluble fertilizers, except for those containing calcium or magnesium.
4. It is also compatible to mixed with the majority of pesticide for foliar application.
5. MKP has a lowest salt index of 84 and a low EC value of 0.7 ms/cm(1g/L) which is beneficial for young plants(nurseries) for foliar application or for the crops that are sensitive for high salt accumulation.
6. It is safe for crops and will not burn leaves and roots.
7. It quickly adds the urgent needs of the phosphorous and potassium of the crop, significantly increases crop grain weight.
8. It does not only improve grain quality but also increases production, promotes precaution and increases disease resistant ability

## Fertigation

MKP is fertigation recommended to be used as a source of phosphorous and potassium where nitrogen levels should be kept low. Because of its unique characteristics MKP can be applied through any irrigation systems and on any growth medium.

## Foliar Application

Due to Low risk of leaf burning (low EC-Value and osmotic pressure) and wide compatibility with other plant nutrient sources and pesticides. MKP is widely recommended for foliar plant nutritional use. Foliar application of MKP is an excellent way to supply additional phosphorous and potassium during critical physiological or environmental conditions. Furthermore, important physiological process such as dormancy break (mango and deciduous fruits) ripping, fruit maturation etc.

## Specification MKP

Phosphate (P <sub>2</sub> O <sub>5</sub> )	52%
Potassium (K <sub>2</sub> O)	34%
Moisture	0.20%
pH (1% solution)	4.2-4.8
Appearance	Crystalline odourless powder
Colour	White

## Bagging

PP/BOPP with PE inner (resist tearing, easier to read, keep product drier, reduce caking problems)

Available in 25 Kg bags

Precautions for Storage

In order to prevent the product from moisture and deterioration, it should be stored indoor and covered with tarpaulene. Stockpiled at dry and ventilated places. Avoid exposure to sun.

## 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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