

# Haifa MKP

## Mono Potassium Phosphate

0-52-34 Soluble Grade Crystalline fully water soluble

### PRODUCT INFORMATION

ANALYTE	UNITS	TYPICAL	SPECIFICATION	
			Min.	Max.
Appearance		White crystalline powder		
Total Phosphorous (as P <sub>2</sub> O <sub>5</sub> )	%	52	50.5	-
Total Phosphorous (as P)	%	22.7	22	-
Total Potassium (as K <sub>2</sub> O)	%	34.5	33	-
Total Potassium (as K)	%	28.7	27.4	
Loss on Drying	%	<0.1	-	0.2
pH (1% solution)		4.5	4.2	4.9
Bulk density	g/ml	1	0.8	1.2

### Screen analysis:

On 10 US mesh (>2.0mm) 5% MAX.

On 120 US mesh (>0.125mm) 30% MIN.

### Packaging:

- 25kg polyethylene bag or polypropylene laminated bag.
- 500/ 1000/ 1200kg. net big bags (including discharge spout and lifting loops) out bag: woven polypropylene, inner bag: polyethylene.

### Uses:

- Fertilizer for Nutrigation and foliar feeding.  
Production of water- soluble fertilizers.  
Nutrient supplement- source of Phosphorous and Potassium.

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