

## MANUFACTURER'S NAME AND ADDRESS:

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## Monopotassium Phosphate (Phosphorus-potassium fertilizer)

### Chemical formula: $\text{KH}_2\text{PO}_4$

Monopotassium phosphate (MKP) is a concentrated complex phosphorus-potassium mineral fertilizer. Let's completely dissolve in water. It can be used for the preparation of fertilizer mixtures and the production of liquid complex fertilizers. Does not contain chlorides, sodium and other elements harmful to plants. MKP is used on all crops as the main fertilizer, as a top dressing, and is also suitable for fertigation.



Appearance	Fine crystalline powder
Total Phosphates ( $\text{P}_2\text{O}_5$ ), %	52
Water-soluble $\text{P}_2\text{O}_5$ , %	52
Water-soluble Potassium $\text{K}_2\text{O}$ , %	34
Moisture content, %, max	0.3
pH (1% solution)	$4.5 \pm 0.2$
Insolubles, %, max	0.1
Under 18 US mesh (< 1.00 mm), %	100

### Packaging, Transportation and Storage:

**Packaging:** in bags of 25 kg, soft single-use containers (big-bags) with a nominal amount of 1000 kg.

**Transportation:** by rail, road and water transport.

**Storage:** store in closed warehouses, excluding the ingress of precipitation and groundwater.



The management system of the production site is certified to ISO 9001, ISO 14001 and ISO 45001