

# MONOPOTASSIUM PHOSPHATE

**$\text{KH}_2\text{PO}_4 \geq 99.0\%$**

Monopotassium phosphate is the most highly concentrated in phosphorus soluble PK fertilizer. It is used both in protected and open field for any phenological stages of plant development, also for foliar application. Monopotassium phosphate is 100% soluble in water, quickly absorbed by plants, which allows to use it for root application through irrigation systems. It is especially recommended to use in hydroponics, as it does not contain chlorine and any insolubles.

Do not mix with calcium- and magnesium-containing products.



## QUALITY CHARACTERISTIC

Appearance	White crystals
$\text{P}_2\text{O}_5$ , %	52
$\text{K}_2\text{O}$ , %	34
Humidity, %, max	0.3
Insolubles, %, max	0.04
pH (1% solution)	4-5
Turbidity, NTU, max	25
Solubility in water at 20°C, g/100 g water	22
Friability, %	100
Fluorine (F), ppm, max	200
Lead (Pb), ppm, max	4
Cadmium (Cd), ppm, max	0.5
Mercury (Hg), ppm, max	1
Arsenic (As), ppm, max	2

The allowed tolerance of the nutrient content is set in accordance with the domestic regulation of the country of import.

## PACKING AND STORAGE

The product is packed in laminated polypropylene bags of 25 kg and 50 lbs with polyethylene liner and in 1000, 1200 and 1250 kg big-bags.

Store in covered storage facilities that exclude penetration of precipitation and ground water.

Warranty period is 1 year from the date of manufacture under the recommended conditions of transportation and storage.

Shelf life is unlimited.

## SELLER: EXCLUSIVE TRADING HOUSE LLC CASHMERE CAPITAL

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