

MANUFACTURER'S NAME AND ADDRESS

VMU Branch of Uralchem JSC in Voskresensk Zavodskaya 1, Voskresensk, Moscow Oblast, Russia, 140200

Tel.: +7 (496) 444-00-92 Fax: +7 (496) 444-02-73 E-mail: vmu@uralchem.com

Monopotassium phosphate (Phosphorus-potassium fertilizer)

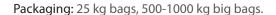
Chemical formula: KH₂PO₄

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
Mass fraction of total phosphates in terms of P ₂ O ₅ , %	52 ± 1
Water-soluble P ₂ O ₅ , %	52 ± 1
Mass fraction of water-soluble potassium in terms of K_2O , $\%$	34 ± 1
Moisture, %, max	0.3
Insolubles, %, max	0.1
Sieve residue (over 1.0 mm), %	100

Packaging, transportation and storage:



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 $\,$