

KH₂PO₄

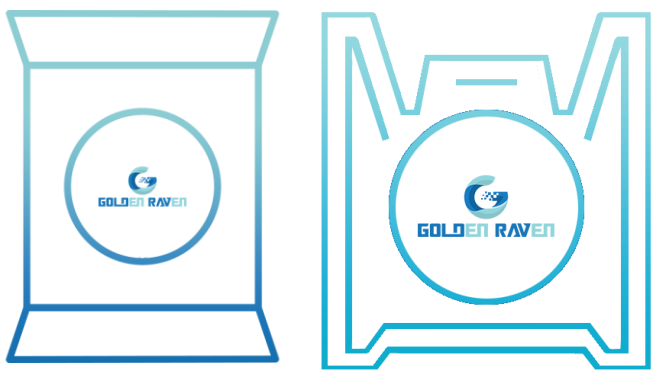
MONOPOTASSIUM PHOSPHATE – MKP

Monopotassium Phosphate (MKP) fertilizer grade is a highly soluble fertilizer with high phosphorus (P₂O₅) and potassium (K₂O) content. It promotes root development, enhances flowering, and improves fruit quality. Commonly used in fertigation, foliar applications, and hydroponics, MKP provides essential nutrients in an easily absorbable form. Its low salt index reduces the risk of crop stress, making it suitable for high-value and sensitive crops.



GENERAL DESCRIPTION	
Grade	Formula
Fertilizer Grade	KH2PO4
Molecular Weight	CAS No.
136.09	7778-77-0

PHYSICOCHEMICAL PROPERTIES	UNIT	TYPICAL	GUARANTEED
Appearance	-	Crystalline Powder	Conform
Main content (KH2PO4)	% w/w	≥ 98.0	99.44
Phosphorus pentoxide (P2O5)	% w/w	≥ 51.0	51.86
Potassium oxide (K2O)	% w/w	≥ 34.0	34.42
Moisture	% w/w	≤ 0.5	0.16
Water insoluble matter	% w/w	≤ 0.3	0.02
pH Value	-	4.3-4.9	4.36
Color	-	White	Conform



Available Package
25 kg 1000 kg 1200 kg 1250 kg 25 kg in BB
Packaging is customizable

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