

## Technical Data Sheet

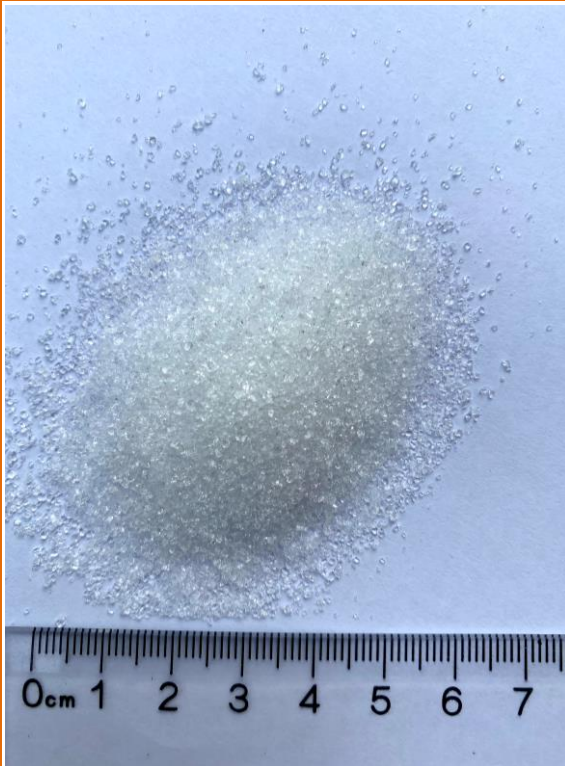
### MKP Feed Grade

**【Product Name】** Mono-Potassium Phosphate Feed Grade

**【Molecular Formula】**  $\text{KH}_2\text{PO}_4$

**【C.A.S. No.】** 7778-77-0

**【Specification】**

Chemical Composition	Guarantee	
Phosphorus(P)	22.4% min	
Phosphorus Solubility in		
2% citric acid	99% min	
alkaline ammonium	98% min	
water	95% min	
Potassium (K)	28% min	
Fluorine(F)	0.18% max	
pH (1% water solution)	4.2-4.7	
Arsenic(As)	10PPM max	
Lead(Pb)	15PPM max	
Cadmium(Cd)	3PPM max	
Mercury(Hg)	0.1PPM max	
Water insoluble	0.1% max	
Moisture	0.2% max	
Particle size pass 0.5-1.5	90% min	
Bulk Density lbs/ft <sup>3</sup> (kg/m <sup>3</sup> )	59.0-72/950-1150	
Appearance	White Granular	

**【Application】** Zerophos Crystal MKP is recommended all kinds of freshwater fish, shrimp etc.

**【Transport and Storage】** It is slightly hygroscopic and Non-DG for road, rail and sea transport. Stored in a dry and cool place with sealed bag.

**【Packaging and Shelf Life】** in 25/1000/1200kg PP woven bag with inner PE bag & 3 years shelf life.

