

Product Specification Sheet

Potassium Phosphate

Product:	Potassium Phosphate
CAS:	7778-77-0
Synonym:	MKP, Monopotassium phosphate
Formula:	KH ₂ PO ₄
Class:	Chemicals: Inorganic
Product Type:	
Hazard:	0 Non-Regulated Material

SPECIFICATIONS

Description :	Mono Potassium Phosphate is a white crystalline pr
Molecular Weight (theoretical) :	136.09
Sensoric :	White Crystals
Odour :	Odorless
Solubility (grams/100 gram water) at 0° C :	(gr/100 ml at 25 °C) : In Water ---- 15In etha
Standard Spesifications :	Mono Potassium Phosphate meets the standards of th
Identification :	Meets FCC/USP tests.
Assay % :	(Dry Basis) : 98 - 100.5 %
Loss on Drying :	(4hrs at 105°C): 0.5 % Max
Heavy Metals, as Pb :	10 ppm Max
Flouride :	(as F) : 10 ppm Max
Arsenic PPM :	1 ppm Max
Lead :	(as Pb) : 2 ppm Max
Insoluble Matter :	0.2 % Max
pH of 10% water solution :	(1% Solution) : 4.2 - 4.7

Notes:

About Parchem Trading Ltd.

As a supplier and distributor of Potassium Phosphate, we offer a full range of Potassium Phosphate Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant Potassium Phosphate Chemistry and the industry, and direct links to the Potassium Phosphate Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



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