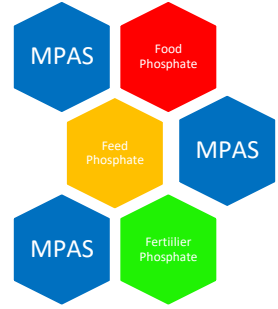


Technical Grade Monopotassium Phosphate (MKP)

MPA



SPECIFICATION OF TECHNICAL GRADE MKP

Properties		Specification
Main content as KH_2PO_4	min	99.0 %
P_2O_5 content	min	52.0 %
Potassium oxide	min	34.0 %
pH		4.3 – 4.7
Moisture	max	0.2 %
Water Insoluble	max	0.1 %
Lead (Pb)	max	10.0 ppm
Fluoride (F)	max	50.0 ppm
Particle size		
0.25mm – 0.5mm	min	90.0 %

* Typical analysis does not constitute a specification

Packing

- ✚ 25 kg or 50 kg bag

Storage

- ✚ Store in dry cool areas away from rain, moisture and sunlight in properly sealed packaging.
- ✚ Store far from detrimental / poisonous matter to avoid any cross contamination.

Application

- ✚ Used in the food & beverage industry eg. Coffee creamer
- ✚ Used for the manufacture of metaphosphorus for medical purposes
- ✚ Used for the manufacture of liquid compound NPK fertilizer

Contact Us : mpa.sales@malaysianphosphate.com

Towards High Quality Products & Services

The information contained herein is a representation of the average properties of product tested on composite samples and should not be considered a guaranteed specification. Depending on the shipment and sample analyses it may fall outside of the above typical values. In addition, multiple handling, transportation, or improper/extended storage may also affect the tested analysis. User are advised to do your own testing when using and we shall not be responsible for any liability, loss or damage that may occur from any reliance for use based upon the above information. © Copyright 2016. Version 2016/1

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