

Reg. No: 001226
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English Version

TRIPOTASSIUM PHOSPHATE

TKP (Food Grade)

GENERAL

CHEMICAL NAME	:	Tripotassium Phosphate
SYNONYM	:	Tripotassium Orthophosphate, Potassium Phosphate, Tripotassium Monophosphate
MOLECULAR FORMULA	:	$K_3 PO_4$
MOLECULAR WEIGHT	:	212.27
CAS NUMBER	:	7778-53-2
APPEARANCE	:	White powder

SPECIFICATIONS

Assay Content (as K_3PO_4), %	98 min
P_2O_5 (on dry basis)	30.5-33.0%
pH (1% solution at 25 °C)	11.5-12.5
Iron (as Fe), ppm	30.0 max
Arsenic (as As) ppm	3.0 max
Heavy metal (as Pb), ppm	10.0 max

PACKING

25kg per bag with PE liner.

APPLICATION

It can be used as nourishment, water processing, detergent and washing agents.

TRANSPORT INFORMATION

Not regulated

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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