

Asiaphos

PRODUCT DATA SHEET



Product Name: Tetrapotassium Pyrophosphate
Grade: Food Grade / Technical Grade
Form: White Powder / Granular
Chemical Formula: K₄P₂O₇
Hazard Classification: N.A.

Spec. No. : NC-TKPP-T/FG-01
CAS Number: 7320-34-5
Molecular Weight: 330.34
HS.Code: 28352400

Product Description: White powder / granular
Production Plant Accredited to ISO9001:2008 & ISO14001:2004

Specification:	Unit	Technical Grade	Food Grade
Assay (as K ₄ P ₂ O ₇)	%	≥95	≥95
Arsenic (as As)	ppm		≤3
Heavy metals (as Pb)	ppm		≤10
Fluoride (as F)	ppm		≤10
Iron (as Fe)	%	≤0.03	≤0.005
Water insoluble matter	%	≤0.1	≤0.1
PH	ppm	10.0-11.0	10.0-11.0
K ₂ O	%	≥56.0	≥56.0
P ₂ O ₅	%	≥42.0	≥42.0

Particle Size: As to client's request ,from Coarse Granular to fine powder available

Packaging: 50lbs / 25kg / 50kg / 600kg/1000kg / 1200kg bags on request

Application: Used as food additives, works as emulsifying agent, texturizer, quality and taste enhancer
For industry application, mainly used as electroplating without cyanate, industrial or household detergents
Also used as a buffering reagent as well as stabilizer for hydrogen peroxide

Technical Service: For technical assistance, contact us at: technical@norwestchemicals.com

Comments: For price & further information, please contact us at: commercial@norwestchemicals.com

Singapore Office:
Norwest Chemicals Pte Ltd
600 North Bridge Road . #12-01 Parkview Square.
Singapore 188788
Tel: +65 6292 3119
Fax: +65 6292 3122
Email:info@norwestchemicals.com

China Operation:
Sichuan,P.R.China
Tel:(+86)28-8661-5096

Fax: (+86)28-8663-0571
Email:commercial@norwestchemicals.com

Information herein is given in good faith, Norwest Chemicals makes no representations or warranties as to the completeness or accuracy thereof. Information is supplied upon the condition that the persons receiving same will make their own determination as to its suitability for their purposes prior to use. Norwest Chemicals shall not be responsible for damages of any nature whatsoever resulting from the use or reliance upon this information. The data provided are based on samples tested and are not guaranteed for all samples or applications. Such data are intended as guides only. No representations or warranties for a particular purpose or any other nature are made with respect to this information or the product.

Updated on 17 February 2013
Supersedes: NC-TKPP-T/FG-01