

Asiaphos

PRODUCT DATA SHEET



Product Name: Sodium Acid Pyrophosphate
Grade: Food grade
Form: White Powder / Granular
Other Trade Name: Disodium Dihydrogen Pyrophosphate
Chemical Formula: Na₂H₂P₂O₇
HS.Code: 28353990

Spec. No. : NC-SAPP-FG-01
CAS Number: 7758-16-9
Molecular Weight: 221.94
Hazard Classification: N.A.

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

Specification:	Unit	Food Grade
Assay (as Na ₂ H ₂ P ₂ O ₇)	%	≥93
Water insoluble matter	%	≤0.1
pH	ppm	3.5-4.5
Heavy metals (as Pb)	ppm	≤10
Arsenic (as As)	ppm	≤3
Lead (as Pb)	ppm	≤4
Fluoride (as F)	ppm	≤50
Loss on ignition	%	≤0.5

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: In meat processing and bakery, used as quality improver, leavening agent, PH regulator, nutrition supplement, buffering agent
In the aquatic products, used as function agents to hold water, tenderize, swell and bleach

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 6 March 2013

Supersedes:NC-SAPP-FG-01