

# Asiaphos

## PRODUCT DATA SHEET



**产品名称:** 高等级磷酸 (85%以上)  
**等级:** 工业级/食品级  
**外观:** 无色透明的粘稠液体  
**其他贸易名称:** 正磷酸  
**分子式:**  $H_3PO_4$   
**H. S. 编码:** 28092019 (工业级)  
28092011 (食品级)

**规格编码:** NC-PA-85-01  
**CAS编号:** 7664-38-2  
**危险等级:** 8  
**U. N. 编号:** 1805  
**分子量:** 98

**产品描述:** 无色透明的粘稠液体  
符合ISO9001:2008 & ISO14001:2004产品标准

规格	单位	工业级	食品级
主含量 (按 $H_3PO_4$ 计)	%	≥85	≥85
砷	%	≤0.0001	≤0.00005
重金属(以 铅计)	%	≤0.001	≤0.0005
色度		≤20	
氯化物 (以CL计)	%	≤0.0005	
铁	%	≤0.002	
硫酸盐 (以 $SO_4$ 计)	%	≤0.003	
氟化物(以 F 计)	%		≤0.001
易氧化物 (以 $H_3PO_3$ 计)	%		≤0.012

**用途:** 工业磷酸用于生产各种磷酸盐, 金属表面磷化处理、配制电解抛光液和化学抛光液并用作催化剂、干燥剂以及清洗液; 用于生产磷酸耐火泥、无机粘结剂; 涂料工业用作金属防锈漆; 食品磷酸用作酸味剂和酵母营养剂, 可用于调味料、罐头、清凉饮料的酸味剂; 用于酿酒时的酵母营养源

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