

# PRASOL CHEMICALS LIMITED



## PRODUCT DATA SHEET / CERTIFICATE

### HYPOPHOSPHOROUS ACID 50 %

Grade	: Technical Grade	Spec. No.	: HPH/2008-09
Form	: Liquid	CAS No.	: 6303-21-5
Other Trade Name	: Phosphinic acid		
Molecular Weight	: 66		
Chemical Formula	: H <sub>3</sub> PO <sub>2</sub>		
Product Description	: Colorless to yellowish liquid		
Specifications	: Parameters	Units	
Purity	: 50 Min.	%	
Phosphoric Acid	: 0.3 Max.	%	
Iron	: 0.0005 Max.	%	
Sodium	: 0.05 Max.	%	
Chloride	: 0.01 Max.	%	
Sulfate	: 0.01 Max.	%	
Calcium	: 0.01 Max.	%	
Copper	: 1 Max.	%	
AS	: 1 Max.	%	
Lead	: 1 Max.	%	
Packing	: 25 Kg.Plastic Drums		
Safety & Handling	: See Material Safety Data Sheet.		
Applications	: It is used in the formulation of pharmaceuticals, Discolouration of polymers, Water treatment, Retrieval of precious or non-ferrous metals. Its main use is for electro-plating.		
Technical Service	: For technical assistance, pricing & further information, please contact us E- mail – <a href="mailto:sales@prasolchem.com">sales@prasolchem.com</a> , <a href="mailto:inquiry@prasolchem.com">inquiry@prasolchem.com</a> .		

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