



# WUHAN XINRU CHEMICAL INDUSTRY CO., LTD

NO 498, JIANSHE AVENUE, JIANGHAN DISTRICT, WUHAN, CHINA  
TEL : +86-27-59843600/59843601 FAX : +86-27-66660488 Mail: xinru@whxinru.cn

## Technical data sheet

Product Name	Sodium Pyrosulfite (sodium metabisulfite)		
Molecular Formula	Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub>		
Molecular Weight	190.09		
Specifications	96%min		
Place of origin	CHINA		
Product Identification	CAS No.: 7681-57-4 HS: 2832100000		
Properties	White crystal powder, Have strong SO <sub>2</sub> smell,specific gravity 1.4. Soluble in water,liquid solution is acidic. It can be oxidize to Na <sub>2</sub> S <sub>2</sub> O <sub>6</sub> if put long time in the air,so this product can not stock for long time..		
Application	<ol style="list-style-type: none"><li>1. printing and dying mordant dyeing, antichlor after cotton bleached.Cotton scouring agents</li><li>2. Reducing agent and sulfonate agent for chemical and Pharm industries. To produce chloroform, solasulfone, benzaldehyde for medicines; To produce hydroxycitronellal, hydroxylamine hydrochloride for chemical industries.</li><li>3. Fibre Bleacher for bamboo,wood,and paper.</li><li>4. Nonferrous Metal Dressing Agent;Waste water treatment;Rubber coagulator agent.</li><li>5. Leather treatment,to make soft,fulness firm and tenacious leather,improve leather waterproof,wear-resisting performance.</li><li>6. Developers for Photographic industrial.</li></ol>		
Standard Analysis specifications (HG/T 2826-2008)			
Main content (Na <sub>2</sub> S <sub>2</sub> O <sub>5</sub> )	96.5%min		
Water insoluble matter	0.05%max		
Fe	0.005%max		
As	0.0001%max		

Packing:N.W 25kg/50kg PP bag with PE lining. Special package according to customers' requirement.

Storgae: keep in dry and ventilate place.