



14140 Westfair East Drive Houston, TX 77041  
 Phone: 713-896-9966 Fax: 713-896-7540  
 www.chemone.com sales@chemone.com

Item: SNTRPBT25K40

Sodium Nitrite - Treated, 25kg Plastic Bag / 40 Bags per Pallet

Ref: PDS

**Product Data Sheet**

Certificate Date: .NULL.

Expiration Date: .NULL.

Shelf Life: 2 yrs

MFG Batch or Lot:

<b>Synonyms:</b>	Nitrous Acid, Sodium Salt	<b>Chemical Formula:</b>	NaNO2
<b>Appearance:</b>	White Crystal-slightly yellow	<b>CAS Number:</b>	7632-00-0
<b>Country of Origin:</b>	INDIA	<b>Molecular Weight:</b>	69.0
		<b>Packaging:</b>	25 kg Plastic Bag

THE FOLLOWING VALUES HAVE BEEN PROVIDED TO CHEM ONE BY THE MANUFACTURER OF THIS PRODUCT. CALL CUSTOMER SERVICE IF YOU HAVE ANY QUESTIONS OR NEED ADDITIONAL INFO. 713-896-9966 M-F 8AM - 5PM CST.

PRODUCT MAY CAKE OVER TIME	Specifications	Typical	Analysis
Assay	99.0%	Min	mfg typical
Sodium nitrate (NaNO3)	1.0 %	Max	
Moisture	0.50%	Max	
Water insolubles	0.05%	Max	
Anticaking Agent: **	0.2%		
Iron (Fe)	20 ppm	Max	
Heavy Metals (as Pb)	50 ppm	Max	
Alkalinity (Na2CO3)	0.20%	Max	
Chloride	0.05 %		
Lead			
Arsenic			
Mercury			
Approx particle size: +25mesh		0.13	
+ 36 mesh		2.19%	
+60 mesh		37.58%	
+85 mesh		28.49%	
residue -100 mesh		31.61%	
Bulk Density		1.2 - 1.4	

Anticaking agent is a salt of naphthalene sulphonic acid condensation product, commonly called "Petro-Ag"

\*\*\*not for pesticidal or medicinal use\*\*\*

\*\*\*PLEASE READ SAFETY DATA SHEET PRIOR TO HANDLING THIS PRODUCT. \*\*\*  
 \*\*\* FOR CHEMICAL EMERGENCY SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT, CALL \*\*\*  
 \*\*\* CHEMTREC, 24 HOUR (800) 424-9300 or (703) 527-3887 \*\*\*

THIS PRODUCT IS NOT TO BE USED IN VIOLATION OF ANY PATENTS. CHEM ONE LTD. DISCLAIMS ANY AND ALL WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR APPLICATION. IN NO EVENT SHALL CHEM ONE LTD. OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER INCLUDING DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, LOSS OF BUSINESS PROFITS OR SPECIAL DAMAGES, EVEN IF CHEM ONE LTD. OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OF LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SO THE FOREGOING LIMITATION MAY NOT APPLY