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Item: SNTRPM40L54 Sodium Nitrite - Treated, 40lb PW Bag / 54 Bags per Pallet

Ref: PDS Product data sheet Certificate Date: .NULL.

MFG Batch or Lot: Shelf Life: 2 yr

Synonyms: Nitrous Acid, Sodium Salt Chemical Formula: NaNO2

CAS Number: 7632-00-0

Appearance: White Crystal-slightly yellow **Molecular Weight:** 69.0

Country of Origin: India Packaging: 40 lb 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)	0.6%	Max		
Moisture	0.25%	Max		
Water insolubles	0.05%	Max		
Anticaking Agent: **	0.2%			
Iron (Fe)	20 ppm	Max	3 to 8 ppm	
Heavy Metals (as Pb)	50 ppm	Max	nil to 1 ppm	
Alkalinity (Na2CO3)	0.25%	Max		
Chloride			0.05 %	
Lead			<1 ppm	
Mercury			<1 ppm	
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		1.280 - 1.319	

 $Anticaking \ agent \ is \ a \ salt \ of \ naphthalene \ sulphonic \ acid \ condensation \ product, \ commonly \ called \ "Petro-Ag" \ ***not \ for \ pesticidal \ or \ medi$

***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 ***

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