

PRODUCT MAY CAKE OVER TIME

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Analysis

**Typical** 

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Item: CSMSANP50L40 Copper Sulfate - Medium, 50lb Plastic Bag / 40 Bags per Pallet - Non Pest

Ref:PDSProduct Data SheetCertificate Date:.NULL.MFG Batch or Lot:Expiration Date:.NULL.Shelf Life:2 yrs

Synonyms: Cupric Sulfate (Pentahydrate) Chemical Formula: CuSO4 \* 5H2O

Non Pesticide Use CAS Number: 7758-99-8

**Appearance:** Blue Crystals **Molecular Weight:** 249.68

Country of Origin: MEXICO Packaging: 50 lb Plastic Bag

Specifications

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		Typicar	1 11111 ) 515
Assay	99.0%	Min		
Copper	25.0%	Min	25.2 %	
Iron	1000 ppm	Max	150 ppm	
pH (2.5% soln)			4	
Arsenic			<0.003 ppm*	
Cadmium			0.16 ppm	
Cobalt			<0.25 ppm*	
Lead			10 ppm	
Mercury			0.15 ppm	
Molybdenum			<2.0 ppm*	
Nickel			3 ppm	
Selenium			<0.005 ppm*	
Zinc			20 ppm	
Antimony			<0.003 ppm*	
Beryllium			0.26 ppm	
Barium			0.28 ppm	
Chromium			0.44 ppm	
*Not Quantifiable below this level				
Water Insolubles			0.05 %	
Moisture			0.5 %	
Particle Size 5-8 mm (approx 5/16 to 4 mesh)				
Retained 8mm			0.55 %	
-8mm+7mm			1.7 %	
-7mm+5mm			35.0 %	
-5mm+4mm			30.45 %	
-4mm+3mm			30.5 %	
-3mm			1.75 %	
Bulk Density g/cc loose			1.10 g/cc	

Certified to NSF/ANSI Standard 60 AND MEETS ANSI/AWWA STANDARDS. \*\*\* NOT FOR PESTICIDE USE\*\*\*

\*\*\*PLEASE READ MATERIAL 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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