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Analysis

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Item: CS20DT50L40 Copper Sulfate - Fine 20, 50lb Paper Bag / 40 Bags per Pallet - EUP

Ref: PDS Product Data Sheet Certificate Date: 04/07/16
Expiration Date: .NULL.

MFG Batch or Lot:

Shelf Life: 2 yrs

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

**CAS Number:** 7758-99-8

**Appearance:** Blue Crystal **Molecular Weight:** 249.68

Country of Origin: MEXICO Packaging: 50 lb Paper 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
Assay	99.01%	Min
Copper	25.20%	Min
pH (10% soln)	3.2-4.0	
Iron	250 ppm	Max
Lead	20 ppm	Max
Nickel	10 ppm	Max
Zinc	50 ppm	Max
Aluminum	50 ppm	Max
Cadmium	20 ppm	Max
Arsenic	3 ppm	Max
Mercury	1 ppm	Max
Water insolubles	0.30%	Max
Particle Size- thru 8 Mesh	95%	Min
On 8 mesh	0-5 %	
on 18 mesh	55-95%	
on 40 mesh	5-40%	
thru 40 mesh	0-3 %	
Bulk Density, g/cc loose	0.95-1.25	

This product is certified to NSF/ANSI Standard 60 and meets ANSI/AWWA standards \*\*\*not for 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 \*\*\*

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Date Created: 05/20/16 Revision Date: .NULL.