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Item: CS30AAM50L40

Copper Sulfate - Fine 30, 50lb Paper Bag / 40 Bags per Pallet - MUP

Ref: PDS

**Product Data Sheet**

**Certificate Date:** .NULL.

**Expiration Date:** .NULL.

**MFG Batch or Lot:**

**Shelf Life:** 2 yrs

<b>Synonyms:</b>	Cupric Sulfate (Pentahydrate) MUP label, Manufacturing Use Pesticide	<b>Chemical Formula:</b>	CuSO <sub>4</sub> .5H <sub>2</sub> O
<b>Appearance:</b>	Blue Crystal	<b>CAS Number:</b>	7758-99-8
<b>Country of Origin:</b>	Mexico	<b>Molecular Weight:</b>	249.68
		<b>Packaging:</b>	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	Analysis
Assay	99.0%	Min	99.56%	
Copper	25.2%	Min	25.34%	
Anticaking Agent is Dolomite	1.00%	Max	0.360%	
pH (5% soln)	3.0-5.0		4.10	
Iron	1000 ppm	Max	640 ppm	
Lead	50 ppm	Max	20 ppm	
Zinc	500 ppm	Max	230ppm	
Cadmium	3 ppm	Max	<2ppm	
Nickel	50 ppm	Max	<10ppm	
Mercury	1 ppm	Max	<0.1 ppm	
Arsenic	2 ppm	Max	<0.5 ppm	
Sodium	200 ppm	Max	<200 ppm	
Tin	100 ppm	Max	<80 ppm	
Barium	10 ppm	Max	5 ppm	
Selenium	1 ppm	Max	<0.25 ppm	
Thallium	1 ppm	Max	<1 ppm	
Chromium	5 ppm	Max	<2 ppm	
Antimony	10 ppm	Max	<10 ppm	
Fluorine	15 ppm	Max	<15 ppm	
Acid Insolubles	0.005%	Max	0.0023%	
Particle Size 0.250-0.850 mm (Approx 20 to 60 Mesh)				
Bulk Density g/cc loose	1.10 gm/l			
Packed	1.27 g/ml			

\*\*\* MUP label, Manufacturing Use Pesticide, not for medicinal 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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