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Item: CS100DTM50L40

Copper Sulfate - Fine 100, 50lb Paper Bag / 40 Bags per Pallet - MUP

Ref: PDS

Product Data Sheet

Certificate Date: 03/07/16

Expiration Date: .NULL.

Shelf Life: 2 yrs

MFG Batch or Lot:

Synonyms:	Cupric Sulfate (Pentahydrate) MUP Manufacturing Use Pesticide	Chemical Formula:	CuSO ₄ .5H ₂ O
Appearance:	Blue Crystal	CAS Number:	7758-99-8
Country of Origin:	Mexico	Molecular Weight:	249.68
		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	Analysis
Assay	99.01%	Min	
Copper	25.20%	Min	
Anticaking Agent	0.20-0.70%	Max	
pH (10% soln)	3.7 -4.4	Max	
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	
Acid Insolubles	0.30%	Max	
Particle Size - thru 40 Mesh	95%	Min	
Mesh on 40	0-5%		
Mesh on 100	60-80%		
Mesh on 200	15%		
Mesh thru 200	5-15%		
Bulk Density, g/cc	0.85-1.2		
Moisture ~0.2%			

not for medicinal use* THIS PRODUCT IS FOR MANUFACTURING OF PESTICIDES, MUP LABEL

***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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