



14140 Westfair East Drive Houston, TX 77041  
Phone: 713-896-9966 Fax: 713-896-7540  
www.chemone.com sales@chemone.com

Item: CS3025DTM50L40

Copper Sulfate - Fine 25, 50lb Paper Bag / 40 Bags per Pallet - MUP

Ref: PDS

**PRODUCT DATA SHEET**

**Certificate Date:** .NULL.

**Expiration Date:** .NULL.

**Shelf Life:** 2 YEARS

**MFG Batch or Lot:**

<b>Synonyms:</b>	Cupric Sulfate (Pentahydrate) MUP Manufacturing Use No Anticaking Agent	<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	99.01%	Min	
Copper	25.20%	Min	
pH (10% soln)	3.7-4.4	Min	
Water insolubles	0.30%	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	
Particle Size- thru 18 Mesh	95%	Min	
Mesh +18	0-5%		
Mesh +40	75-80%		
Mesh+100	10-15%		
Bulk Density g/cc	0.9-1.2 g/cc		

\*\*\*\*\*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 \*\*\*

THIS PRODUCT IS NOT TO BE USED IN VIOLATION OF ANY PATENTS. CHEM ONE LTD. DISCLAIMS ANY AND ALL WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR APPLICATION. IN NO EVENT SHALL CHEM ONE LTD. OR ITS SUPPLIERS BE LIABLE FOR ANY DAMAGES WHATSOEVER INCLUDING DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, LOSS OF BUSINESS PROFITS OR SPECIAL DAMAGES, EVEN IF CHEM ONE LTD. OR ITS SUPPLIERS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OF LIMITATION OF LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SO THE FOREGOING LIMITATION MAY NOT APPLY