



American International Chemical, Inc.

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SPECIFICATION SHEET

COPPER SULFATE PENTAHYDRATE MEDIUM SIZE C Meets AWWA Specifications

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
COPSMC	2770	7758-99-8	December 16, 2009	NG	No. 4	MDS

CHARACTERISTICS:	An odorless, dark blue, medium size crystal that easily dissolves in water.
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SPECIFICATIONS:	Assay	99.0% min
	Copper content	25.0% min
	Insoluble matter	0.5% max
	Particle size	
	On a 1/2" screen	2% max
	On a No. 3 1/2 US Standard Sieve	50% min
	On a No. 8 US Standard Sieve	90% min
	Thru a No. 100 US Standard Sieve	2% max

PACKAGING:	50 lb polypropylene bag with a polyethylene liner. 40 bags per pallet/stretchwrapped EPA Reg. No.: 46923-4-061564 EPA Est. No.: 39832-PE-001
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HAZARD IDENTIFICATION:	Environmentally Hazardous Substances, Solid, N.O.S. (Cupric Sulfate) UN 3077 Hazard Class 9 PG III Miscellaneous
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APPLICATIONS:	Destroys algae in water Supplement in the feed industry Agricultural area to supplement copper deficiencies in soil. Wood treatment to prevent mildew
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OTHER:	UL Certified to NSF Standard 60
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