



American International Chemical, Inc.

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SPECIFICATION SHEET

COPPER GLYCINATE SULFATE DIHYDRATE 18.4%

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
UG8AUP	1450	N/A	August 11, 2004	SDM	Original	TJK

CHARACTERISTICS:	Blue powder. Contains 9.9-10.9% crystalline water. Solubility: 44 grams/100 mls water. Insoluble in isopropyl alcohol. Molecular formula: $C_4H_{10}N_2O_4CuSO_4 \cdot 2H_2O$ Molecular weight: 345.77
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SPECIFICATIONS:	Assay (Copper content)	17.5-19.3%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
	E. Coli	Negative

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	25 kg carton, 27 cartons per pallet.
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APPLICATIONS:	Nutritional food supplement
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OTHER:	Fully reacted product
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