



American International Chemical, Inc.

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SPECIFICATION SHEET

COPPER ASPARTATE 12.8%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
UT2AUP	1450	-	October 27, 2011	JP	No. 2	CDS

CHARACTERISTICS:	Light blue to blue-green powder in the tetrahydrate form.
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MOLECULAR FORMULA:	$C_8H_{14}O_{12}N_2SCu \cdot 4H_2O$
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MOLECULAR WEIGHT:	497.87
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SPECIFICATIONS:	Assay (copper content)	12.2-13.4%
	Cadmium	5 ppm max
	Arsenic	3 ppm max
	Lead	10 ppm max
	Mercury	1 ppm max
	Total plate count	3,000 cfu/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative
Escherichia 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 as a source of copper
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