



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

SPECIFICATION SHEET

BORON CITRATE 5%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
BCTAUP	1450	-	January 20, 2012	JGP	No. 6	MPR

CHARACTERISTICS:	Off white powder. Boron fully reacted with citric acid in a polysaccharide diluent. (Boron complex with citric acid)
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SPECIFICATIONS:	Assay (boron content)	5.0-6.0%
	Loss on drying	Less than 10%
	Cadmium	Less than 1 ppm
	Arsenic	Less than 2 ppm
	Lead	Less than 0.2 ppm
	Mercury	Less than 1 ppm
	Bulk density	Not less than 0.4 g/ml
	Particle size (Thru 60 mesh)	Not less than 90%
	Total plate count	Less than 3,000 cfu/g
	Yeast and mold	Not more than 100 cfu/g
	Coliforms	Negative/g
	S. aureus	Negative/g
	Salmonella	Negative/25 g
	Escherichia coli	Negative/g

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	20 kg carton; 27 cartons per pallet
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APPLICATIONS:	Nutritional food supplements
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