



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

BORON AMINO ACID CHELATE 5% SOLUBLE

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
BE5AUS	1450	-	August 3, 2004	SDM	Original	TJK

CHARACTERISTICS:	White to off white powder. Highly water soluble in a wide pH range. Solubility is between 20 to 30 gms/100mls water at neutral pH at 25° C.
-------------------------	---

SPECIFICATIONS:	Assay (Boron content)	5.00-5.50%
	Loss on drying	12% max.
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Yeast and mold	300 cfu/g max.
	Salmonella	Negative
	E. Coli	Negative

STOCKING POINTS:	Salt Lake City, UT
-------------------------	--------------------

PACKAGING:	20 kg double PE lined carton, with 2 desiccant packs between the liners; 27 cartons per pallet.
-------------------	---

APPLICATIONS:	Nutritional food supplements and nutritional, sport, and energy drinks, where a soluble source of boron is desired.
----------------------	---