



American International Chemical, Inc.

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SPECIFICATION SHEET

POTASSIUM AMINO ACID CHELATE TASTELESS 5%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
KE5AUT	1450	-	March 12, 2008	SDM	Original	RVK

CHARACTERISTICS:	Light tan to tan powder with little or neutral taste
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SPECIFICATIONS:	Assay (Potassium content)	5.0-5.5%
	Loss on drying	10% max
	Lead	10 ppm max
	Cadmium	5 ppm max
	Arsenic	3 ppm max
	Mercury	1 ppm max
	Total plate count	3000/g max
	Yeast and mold	300 cfu/g max
	Escherichia coliform	Negative
	Salmonella	Negative

FOB POINT:	Salt Lake City, UT
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PACKAGING:	25 kg carton; 27 cartons per pallet
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APPLICATIONS:	Nutritional food supplements as a bioavailable and minimal tasting source of potassium. Ideal for use in chewable vitamins, lozenges, confectioneries, and energy bars where taste is a concern.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Material should be re-tested against certificate of analysis 3 years from date of manufacture. Store in a well closed container in a dry location at ambient room temperature.
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OTHER:	GMP compliant as registered by NSF International under GMP requirements in NSF/ANSI Standard 173, Section 8 for dietary supplements.
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