



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### POTASSIUM SUCCINATE TRIHYDRATE

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
KSUAUP	1450	676-47-1	August 17, 2000	SDM	Original	RVK

<b>CHARACTERISTICS:</b>	White to off white powder. Contains 20.7-22.9% crystalline water.
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<b>MOLECULAR FORMULA:</b>	$C_4H_4O_4K_2 \cdot 3H_2O$
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<b>MOLECULAR WEIGHT:</b>	248.32
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<b>SPECIFICATIONS:</b>	Assay (Potassium content)	29.9-33.1%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
	E. coli	Negative

<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	25 kg carton, 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements as a source for Potassium and Succinic Acid.
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