



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### POTASSIUM ASCORBATE MONOHYDRATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
KB5AUP	1450	-	November 2, 2009	SDM	No. 4	RVK

<b>CHARACTERISTICS:</b>	Off white to yellow powder.
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<b>MOLECULAR FORMULA:</b>	$C_6H_7O_6K \cdot H_2O$
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<b>MOLECULAR WEIGHT:</b>	232.23
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<b>SPECIFICATIONS:</b>	Assay	
	Potassium content	15.1-18.5%
	Ascorbic acid content	68.2-83.4%
	Cadmium	0.5 ppm max
	Arsenic	0.5 ppm max
	Lead	0.5 ppm max
	Mercury	0.5 ppm max
	Total plate count	3,000/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative/25g
Escherichia coli	Negative/g	

<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	20 kg double PE lined carton, with 2 desiccant packs between the liners, 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements as a source of potassium and vitamin C.
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<b>OTHER:</b>	Non-GMO and allergen free
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