



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

POTASSIUM ASCORBATE 15.6% KOSHER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
KB5AUK	1450	-	September 30, 2011	JGP	No. 2	MPR

CHARACTERISTICS:	Off white to yellow powder.
-------------------------	-----------------------------

MOLECULAR FORMULA:	$C_6H_7O_6K \cdot H_2O$
---------------------------	-------------------------

MOLECULAR WEIGHT:	232.23
--------------------------	--------

SPECIFICATIONS:	Assay	
	Potassium content	14.8-16.4%
	Ascorbic acid content	63.4-77.4%
	Cadmium	Less than 0.5 ppm
	Arsenic	Less than 0.5 ppm
	Lead	Less than 0.5 ppm
	Mercury	Less than 0.5 ppm
	Bulk density	Meets requirements
	Total plate count	Less than 3,000 cfu/g
	Yeast and mold	Not more than 300 cfu/g
	Salmonella	Negative/25 g
	Escherichia coli	Negative/g

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 as a source of potassium and vitamin C.
----------------------	--

OTHER:	Certified Kosher by Organized Kashrus laboratories (Circle K). Non-GMO, allergen free.
---------------	---