



American International Chemical, Inc.

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SPECIFICATION SHEET

POTASSIUM FUMARATE DIHYDRATE

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
KFUAUP	1450	-	March 8, 2002	SDM	Original	BK

CHARACTERISTICS:	White to off white powder. Contains 15.0-16.6% crystalline water.
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MOLECULAR FORMULA:	$C_4H_2K_2O_4 \cdot 2H_2O$
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MOLECULAR WEIGHT:	228.28
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SPECIFICATIONS:	Assay (Potassium content)	32.6-36.0%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
	E. Coli	Negative

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	25 kg carton; 27 cartons per pallet.
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APPLICATIONS:	Nutritional food supplements.
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