



American International Chemical, Inc.

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SPECIFICATION SHEET

POTASSIUM NITRATE ACS

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
POTNIT	1530	7757-79-1	November 6, 2000	PG	No. 1	RVK

CHARACTERISTICS:	White crystals
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SPECIFICATIONS:	Assay	99.0% min.
	Insoluble matter	50 ppm max.
	pH of a 5% solution @ 25°C	4.5-8.5
	Chloride	20 ppm max.
	Iodate	5 ppm max.
	Nitrite	10 ppm max.
	Phosphate	5 ppm max.
	Sulfate	30 ppm max.
	Heavy metals	5 ppm max.
	Iron	3 ppm max.
	Sodium	50 ppm max.
	Calcium	50 ppm max.
	Magnesium	20 ppm max.

STOCKING POINTS:	Charlotte, NC
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PACKAGING:	50 kg fiber drum
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HAZARD IDENTIFICATION:	Class 5.1 UN1486 PG III Oxidizer
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