



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

ALUMINUM NITRATE NONAHYDRATE ACS

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
ALMNTR	1530	7784-27-2	April 13, 2007	RVK	No. 3	KSG

CHARACTERISTICS:	White crystals
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SPECIFICATIONS:	Assay (as $\text{Al}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$)	98.0-102.0%
	Insoluble matter	0.005% max
	Chloride	0.001% max
	Sulfate	0.005% max
	Calcium	0.005% max
	Magnesium	0.001% max
	Potassium	0.002% max
	Sodium	0.005% max
	Heavy metals	0.001% max
	Iron	0.002% max

STOCKING POINTS:	Charlotte, NC
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PACKAGING:	55 lb bag
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HAZARD IDENTIFICATION:	Class 5.1, UN1438, PG III, Oxidizer
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APPLICATIONS:	Chemical Mechanical Polishing (CMP) Slurries, Catalyst
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