



# American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: [www.aicma.com](http://www.aicma.com) Email: [info@aicma.com](mailto:info@aicma.com)

## SPECIFICATION SHEET

### SODIUM PERSULFATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
NSOJTT	2902	7775-27-1	June 2, 2008	RVK	No. 5	TJK

<b>CHARACTERISTICS:</b>	White crystal, strong oxidizer, soluble in water
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<b>SPECIFICATIONS:</b>	Assay	99.0% min.
	Active oxygen	6.65% min.
	Heavy metals	10 ppm max.
	Iron	10 ppm max.
	Total nitrogen	0.1% max.
	Chloride	50 ppm max.
Moisture	0.05% max.	

<b>STOCKING POINTS:</b>	Atlanta, GA
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<b>PACKAGING:</b>	25 kg P.E. bags, 40 per pallet
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<b>HAZARD IDENTIFICATION:</b>	Oxidizer, UN1505, Hazard Class 5.1, PG III
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<b>APPLICATIONS:</b>	A polymerization initiator for acrylic emulsions, etchant and cleaner in manufacture of printed circuit boards, booster in hair bleaching formulation in cosmetics. Used in secondary oil recovery systems as a polymerization initiator and gel breaker. Also used in non-chlorine pool shock.
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