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## Specification Sheet

### AMMONIUM PERSULFATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
APSJTT	2902	7727-54-0	June 2, 2008	RVK	No. 4	MPR

<b>CHARACTERISTICS:</b>	White crystal, strong oxidizer, soluble in water.
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<b>SPECIFICATIONS:</b>	Assay	98.0% min
	Moisture	0.05% max
	Heavy metals	10 ppm max
	Iron	5 ppm max
	Active oxygen	6.8% min
	Water insolubles	50 ppm max
	Total chloride	10 ppm max

<b>STOCKING POINTS:</b>	Atlanta, GA
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<b>PACKAGING:</b>	25 kg PE bags, 40 per pallet
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<b>HAZARD IDENTIFICATION:</b>	UN 1444, Class 5.1, PG III, Oxidizer
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<b>APPLICATIONS:</b>	A polymerization initiator for acrylic emulsions, etchant and cleaner in the manufacture of printed circuit boards, booster in cosmetic hair bleaching formulations. Used in secondary oil recovery systems as a polymerization initiator and gel breaker.
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