



American International Chemical, Inc.

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SPECIFICATION SHEET

SODIUM BROMATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
SDBCCC	3280	7789-38-0	October 9, 2002	MDS	No. 1	TJK

CHARACTERISTICS:	White odorless crystals that is soluble in water but insoluble in alcohol
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SPECIFICATIONS:	Assay	99.7% min.
	pH (5% solution)	5.5-7.5
	Sulfates	0.01% max
	Bromides	0.05% max
	Arsenic	2 ppm max
	Moisture	0.1% max
	Lead	5 ppm max
	Iron	5 ppm max
	Particle size	
	Thru a 20 mesh	99% min
	Thru a 50 mesh	10% max

PACKAGING:	50 kg fiber drums
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HAZARD IDENTIFICATION:	UN 1494, Class 5.1, PG II, Oxidizer
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APPLICATIONS:	A powerful oxidizer used in preparing permanent-wave neutralizers, textile processing, boiler cleaners, and organic synthesis.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Material should be re-tested against certificate of analysis two years from date of manufacture and stored in well closed container in dry location at ambient room temperature (~ 20°C)
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