



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### SODIUM BROMIDE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
SBRCCC	3280	7647-15-6	March 30, 2007	MDS	No. 2	MPR

<b>CHARACTERISTICS:</b>	White crystalline granular; one gram dissolves in 1.1 ml of water, about 16 ml of alcohol, 6 ml methanol. Absorbs water from air and will become hard.
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<b>SPECIFICATIONS:</b>	Assay	99.0% min
	Degree of clarity	To pass test
	Chlorides	0.1% max
	Sulphates	50 ppm max
	Bromates	10 ppm max
	pH	6-8
	Moisture	0.3% max
	Lead	5 ppm max
	Iron	2 ppm max
	Particle size	
	Between 20-50 mesh	99% min

<b>PACKAGING:</b>	25 kg bag, 40 bags per pallet
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<b>APPLICATIONS:</b>	Intermediate in pharmaceuticals, photography and biocides.
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	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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