



135 Newbury Street, Framingham, MA 01701

(800) 238-0001 (508) 270-1800 FAX (508) 872-1566

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

## Specification Sheet

### BARIUM SULFATE USP (TYPE XR HX)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
BSXSGP	2610	7727-43-7	September 2, 2010	TJK	No. 1	RVK

<b>CHARACTERISTICS:</b>	White, odorless, tasteless powder, with an average particle size of 0.7 microns. Synthetically produced from barium ore and calcium sulfate.
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<b>SPECIFICATIONS:</b>	Assay	97.5-100.5% of BaSO <sub>4</sub>
	Identification	
	A	To pass test
	B	To pass test
	pH (10% suspension)	3.5-10.0
	Sulfide	0.5 ppm max
	Acid-soluble substances	0.3% max
	Soluble barium salts	10 ppm max
	Heavy metals	10 ppm max
Residual solvents	Meets requirements	

<b>STOCKING POINTS:</b>	Farmingdale, NJ
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<b>PACKAGING:</b>	25 kg multiwall paper bags; 40 bags per pallet.
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<b>APPLICATIONS:</b>	Radiopaque material for medical device plastic applications.
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<b>OTHER:</b>	European Drug Master File (EDMF)
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