



American International Chemical, Inc.

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SPECIFICATION SHEET

BISMUTH SUBSALICYLATE USP MICRONIZED (BIVSACID-M5)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
BSMFMP	4224	14882-18-9	November 28, 2011	NSG	No. 2	CDS

CHARACTERISTICS:	Creamy white powder, microcrystalline and odorless
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SPECIFICATIONS:	Appearance	Creamy white powder
	Identification	To pass test
	Assay	
	Bismuth	56.0-59.4%
	Total salicylates	36.5-39.3%
	pH	4-5
	Loss on drying	1% max
	Nitrates	0.4% max
	Arsenic	10 ppm max
	Lead	10 ppm max
	Silver	10 ppm max
	Copper	10 ppm max
	Residual solvents	Meets requirements
	Free salicylic acid	0.2% max
	Soluble bismuth	40 ppm max
	Particle size	2±0.5 um
	Microbiological	
	Bacteria	Less than 10 CFU/g
Yeast	Less than 10 CFU/g	
Mold	Less than 10 CFU/g	

STOCKING POINTS:	Laredo, TX
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PACKAGING:	25 kg fiber drum with inner PE liner
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APPLICATIONS:	In generic pharmaceuticals as an active ingredient for liquid and tablet antacids.
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