



American International Chemical, Inc.

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SPECIFICATION SHEET

BENZOCAINE USP EP MICRONIZED (ETHYL p-AMINO BENZOATE)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
BZCWCM	3280	94-09-7	November 15, 2010	TA	No. 9	TJK

CHARACTERISTICS:	White crystalline powder that is odorless and tasteless with a particle size that is 99% through a 200 US mesh.
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SPECIFICATIONS:	Assay	98.0-102.0%
	Identification	
	A	To pass test
	B	To pass test
	C	To pass test
	Acidity or alkalinity	To pass test
	Melting range	88-92°C
	Reaction	To pass test
	Loss on drying	1.0% max
	Readily carbonizable substances	To pass test
	Residue on ignition	0.1% max
	Chloride	To pass test
	Heavy metals	0.001% max
	Ordinary impurities	1.0% max
	Particle size	
Thru a 200 mesh	99.0% min	
Residual solvents	Meets requirements	

STOCKING POINT:	Bridgeview, IL
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PACKAGING:	25 kg fiber drum with 2 PE bags; 18 drums per pallet = 450 kgs
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APPLICATIONS:	Local and topical anesthetic used in suntan creams, dental preparations, veterinary preparations.
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SHELF LIFE AND STORAGE INSTRUCTIONS:	Retest 2 years from date of manufacture. Store in a well closed container in a dry location at ambient temperature (~20°C).
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