



American International Chemical, Inc.

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SPECIFICATION SHEET

GUAIFENESIN USP POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
GGFZCP	3284	93-14-1	September 20, 2010	TA	No. 2	RVK

SPECIFICATIONS:	Identification	
	A, B, C	To pass test
	Assay	98.0-102.0%
	Melting range	78-82° C
	Loss on drying	0.5% max
	Heavy metals	25 ppm max
	Chromatographic purity	
	Guaifenesin β – Isomer	1.5% max
	Guaiacol	0.03% max
	Other single impurity	0.5% max
	Other total impurity	1.0% max
	Residual solvents	Meets requirements

STOCKING POINTS:	Farmingdale, NJ; Carson, CA
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PACKAGING:	25 kg drum
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APPLICATIONS:	Cough cold API
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SHELF LIFE AND STORAGE:	5 years from date of manufacture.
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OTHER:	Material is free flowing, non-caking. DMF #22840
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