



American International Chemical, Inc.

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SPECIFICATION SHEET

CARBAMIDE PEROXIDE UREA PEROXIDE USP

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved
URPLGC	2345	124-43-6	November 2, 2011	MPR	No. 5	RVK

CHARACTERISTICS:	White crystals, soluble in water. It is an anhydrous addition compound of hydrogen peroxide and urea that conforms to the specifications of the USP Pharmacopeia.
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SPECIFICATIONS:	Identification	
	A	A crystalline precipitate is formed
	B	To pass test
	Assay	96.0-102.0%
	Residual solvents	Meets requirements

STOCKING POINTS:	Farmingdale, NJ
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PACKAGING:	25 kg cardboard box; 30 per pallet stretchwrapped
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HAZARD IDENTIFICATION:	Urea Hydrogen Peroxide UN 1511 Class 5.1 (8) PG III Oxidizer/corrosive
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APPLICATIONS:	Whitener in oral care products, bleaching agent in cosmetic products, oxidizing agent in chemical formulations often replacing hydrogen peroxide. Used in hair bleaching and ear wax formulations.
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OTHER:	Supplier is ISO 9001 certified.
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