



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

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	February 7, 2001	MPR	No. 4	MPR

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.
-------------------------	---

SPECIFICATIONS:	Identification	
	A	A crystalline precipitate is formed
	B	To pass test
	Assay	96.0-102.0%
	Organic volatile impurities	Meets requirements

STOCKING POINTS:	Carson, CA; Framingham, MA
-------------------------	----------------------------

PACKAGING:	25 kg cardboard box; 30 per pallet stretchwrapped
-------------------	---

HAZARD IDENTIFICATION:	Oxidizer, Corrosive 5.1 (8), PG III, UN 1511
-------------------------------	--

APPLICATIONS:	In toothpaste as a whitener and disinfectant. Also used as an antiseptic agent and deodorant in pharmaceutical applications and in eye and ear products. In cosmetics used in hair bleaching and oxidation of permanent waves.
----------------------	--

OTHER:	Supplier is ISO 9001 certified.
---------------	---------------------------------