



American International Chemical, Inc.

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SPECIFICATION SHEET

ALLANTOIN USP

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ALLKCP	2340	97-59-6	September 17, 2010	MDS	No. 1	KSG

CHARACTERISTICS:	White, odorless, tasteless, crystalline powder slightly soluble in water.
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SPECIFICATIONS:	Purity	99.0-101.0%
	Identification	
	A	To pass tests
	B	To pass tests
	C	To pass tests
	Angular rotation	Between -0.10° and $+0.10^{\circ}$
	Acid or alkalinity	To pass test
	Loss on drying	0.1 % max
	Related compounds	To pass test
	Residue on ignition	0.1% max
	Reducing substances	To pass test
	Residual solvents	Meets requirements

PACKAGING:	25 kg cardboard drum with double PE inner bag, sealed with triple adhesive tape. 20 x 25 kg drums per pallet.
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APPLICATIONS:	<p>A healing, moisturizing, soothing and anti-irritating, keratolytic (skin softening) and non-toxic agent useful in dermatological, cosmetic and veterinary preparations, such as:</p> <ul style="list-style-type: none">• Shampoos• Moisturizing creams and lotions• Lipsticks• Toothpaste• Pharmaceutical formulation
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OTHER:	Shelf life: 2 years from date of manufacture
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