



American International Chemical, Inc.

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SPECIFICATION SHEET

POVIDONE USP NF (Sunvidone K-30)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
PK3SCP	3280	9003-39-8	January 5, 2007	MDS	MDS	No. 2	RVK

CHARACTERISTICS:	White to yellowish-white hygroscopic powder. Soluble in water and organic solvents
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	C	To pass test
	K-value	28-32
	Vinylpyrrolidinone	10 ppm max
	Water	5% max
	Residue on Ignition (Ash)	0.1% max
	Lead	10 ppm max
	pH (5% in water)	3.0-7.0
	Nitrogen content	11.5-12.8%
	Aldehyde (as Acetaldehyde)	500 ppm max
	Hydrazine	1 ppm max
	Residual solvents	Meets requirements

PACKAGING:	25 kg fiber drum with P.E liner 12 drums/pallet
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APPLICATIONS:	Used as a tablet binder/excipient in pharmaceuticals.
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OTHER:	Store under cool dry conditions in original unopened containers. Retest after 3 years.
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