



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### POLYVINYLPIRROLIDONE (Sunlydone K-30)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
PVPSC3	3280	9003-39-8	July 29, 2010	RMK	No. 2	RVK

<b>CHARACTERISTICS:</b>	White to yellowish-white hygroscopic powder. Soluble in water and organic solvents.
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<b>SPECIFICATIONS:</b>	K-value	27-33
	Vinylpyrrolidone	0.1% max
	Water	5% max
	Residue on ignition (Ash)	0.1% max
	pH (5% in water)	3.0-5.0

<b>PACKAGING:</b>	25 kg fiber drum with P.E. liner; 12 drums per pallet
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<b>APPLICATIONS:</b>	Film former, binder for adhesives in non-combustible ceramics, tablets, paper roll, glue sticks, fiberglass and coatings. Thickener for hydrogels and fluid loss control agents.
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	Store under cool dry conditions in original unopened containers. Retest after 3 years.
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