



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

COPOVIDONE NF (Sunvidone VA)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
COPSCP	3280	25086-89-9	February 6, 2007	MDS	No. 1	TJK

CHARACTERISTICS:	White or yellowish-white free flowing, hygroscopic powder with a faint characteristic odor, freely soluble in water and alcohols.
-------------------------	---

SPECIFICATIONS:	K-value	25.2-30.8 (90.0-110.0%)
	Clarity of solution	To pass test
	Identification	
	A	To pass test
	B	To pass test
	Loss on drying	5.0% max
	Residue on ignition	0.1% max
	Limit of aldehydes	0.05% max
	Limit of hydrazine	1µg per gram max
	Limit of peroxides	0.04% max
	Limit of monomers (as vinylpyrrolidone)	0.1% max
	Content of copolymerized vinyl acetate	35.3-41.4%
	Nitrogen	7.0-8.0%
Residual solvents	Meets the requirements	

PACKAGING:	25 kg fiber drum with P.E liner; 12 drums/pallet
-------------------	--

APPLICATIONS:	A dry binder, granulating and film-forming agent used in the manufacture of tablets.
----------------------	--

OTHER:	Store under cool dry conditions in original unopened container. Retest after 3 years.
---------------	---