



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### SILICA GEL ZEOprep® 60 U 40 Micron

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
S6UZS4	C3598	63231-67-4	January 21, 2008	KSG	Original	MVL

<b>CHARACTERISTICS:</b>	Irregular silica gel
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<b>SPECIFICATIONS:</b>	d(50) laser diffraction Malvern	Greater than or equal to 37.0 µm Less than 43.0 µm
	d(90)/d(10) laser diffraction Malvern	Less than 2.5
	Residual water, 160°C, 15 min	Less than 6.0%
	Tapped bulk density EN ISO 787-11	Greater than or equal to 450g/L Less than 550g/L
	pH, suspension 5% w/w, EN ISO 787-9	Greater than or equal to 6.5 Less than 7.5

<b>STOCKING POINTS:</b>	Farmingdale, NJ
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<b>PACKAGING:</b>	1 kg PE bottles, 25 kg drums
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<b>APPLICATIONS:</b>	Normal phase chromatography
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	When stored sealed in a cool dry place, the shelf life is 5 years minimum.
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