



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### FERROUS FUMARATE USP (Low Lead)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
FFUPPB	2710	141-01-5	January 14, 2011	MPR	No. 4	RVK

<b>CHARACTERISTICS:</b>	An odorless, reddish orange to red brown powder; typical particle size 99% thru a 100 mesh. Melting range is approximately 152°C.
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<b>SPECIFICATIONS:</b>	Identification	
	A	To pass test
	B	To pass test
	Assay	97.0-101.0%
	Loss on drying	1.5% max
	Sulfate	0.2% max
	Arsenic	3 ppm max
	Limit of ferric iron	2.0% max
	Lead (AA Graphite Method)	0.5 ppm max
	Mercury	3 ppm max
	Residual solvents	Meets requirements

<b>PACKAGING:</b>	25 kg paper bag; 40 bags per pallet, stretch wrapped
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<b>APPLICATIONS:</b>	Nutrient, dietary supplement
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<b>OTHER:</b>	WHO GMP Certified, Kosher: Star K, Halal Certified, DMF24184
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