



American International Chemical, Inc.

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SPECIFICATION SHEET

FERROUS FUMARATE DC 60% (Using Palm Oil)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
FFUP60	2710	141-01-5	October 25, 2010	MPR	No. 1	RVK

CHARACTERISTICS:	Brown colored microencapsulated powder
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	Assay	56.0-64.0%
	Iron content	16.0-20.0%
	Loss on drying	3.5% max
	Sulfate	0.2% max
	Arsenic	3 ppm max
	Limit of ferric iron	1.5% max
	Lead	10 ppm max
	Mercury	3 ppm max
	Particle size (typical)	
	Thru a 40 mesh	100% min
	Thru a 100 mesh	15% max
Bulk density (tapped)	0.75-1.20 gms per cc	

PACKAGING:	25 kg paper bag; 40 bags per pallet, stretch wrapped
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APPLICATIONS:	Nutrient, dietary supplement
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OTHER:	Each 1 gram contains	600.00 mg Ferrous Fumarate USP
	Excipients	Starch 40.0 mg
		HPMC 100.00 mg
		Palm oil 110.00 mg
	PEG-6000 150.00 mg	