



American International Chemical, Inc.

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SPECIFICATION SHEET

FERROUS FUMARATE DC 60% (Using Maltodextrin)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
FFUM60	2710	141-01-5	October 26, 2010	MPR	Original	RVK

CHARACTERISTICS:	Brown colored 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
	Bulk density (tapped)	0.75-1.20 gms per cc
	Particle size(typical)	
	On a 20 mesh	12.0% max
	On a 40 mesh	25.0% max
	On a 60 mesh	20.0% min
On a 100 mesh	15.0% max	
Thru a 100 mesh	60.0% max	

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	Maltodextrin BP 400 mg