



American International Chemical, Inc.

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SPECIFICATION SHEET

MAGNESIUM STEARATE FCC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MSEFSK	1879	557-04-0	March 11, 2011	PS	No. 2	MPR

CHARACTERISTICS:	For use as a food additive, conforming to FCC and E470b requirements
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SPECIFICATIONS:	Identification	
	A	To pass test
	B	To pass test
	Oxide content (as MgO)	6.8-8.3%
	Loss on drying	4.0% max
	Unsaponifiable matter	2.0% max
	Free fatty acid (as oleic)	2.0% max
	Alkalinity (as MgO)	0.1% max
	Insolubles in alcohol	0.2% max
	Arsenic	3.0 ppm max
	Lead	5.0 ppm max
	Cadmium	1.0 ppm max
	Mercury	1.0 ppm max
Heavy metals (total)	10.0 ppm max	

PACKAGING:	15 kg bags, 60 bags/pallet
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APPLICATIONS:	Food and nutraceuticals
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SHELF LIFE:	2 years from date of manufacture
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OTHER:	Kosher certified by Circle K
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