



American International Chemical, Inc.

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SPECIFICATION SHEET

MAGNESIUM ASPARTATE COMPLEX 30% GRANULAR KOSHER

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
MT3GRK	1450	N/A	June 15, 2007	SDM	Original	TJK

CHARACTERISTICS:	White to off white granules. This is a complex, which allows for a higher concentration of magnesium. This is granular material where particle size is approximately 80% between 40-60 mesh. Theoretical content of L-aspartic acid is 43.2-52.8%
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SPECIFICATIONS:	Assay (Magnesium content)	30.0-33.0%
	Loss on drying	10% max
	Cadmium	5 ppm max
	Arsenic	3 ppm max
	Lead	1 ppm max
	Mercury	1 ppm max
	Total plate count	3,000/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative
	Escherichia coli	Negative

STOCKING POINTS:	Salt Lake City, UT
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PACKAGING:	25 kg carton; 27 cartons per pallet
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APPLICATIONS:	Nutritional food supplement where a high concentration of magnesium is desired. Kosher certified by Organized Kashrus laboratories (Circle K)
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OTHER:	Compressible, dust free material ideal for tableting applications.
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