



American International Chemical, Inc.

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SPECIFICATION SHEET

MAGNESIUM ASPARTATE DIBASIC TETRAHYDRATE 10.7%

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
MT1AUP	1450	-	June 22, 2001	SDM	Original	MPR

CHARACTERISTICS:	White to off white powder. Contains 30.1-33.3% crystalline water.
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MOLECULAR FORMULA:	$C_4H_5O_4NMg \cdot 4H_2O$
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MOLECULAR WEIGHT:	227.45
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SPECIFICATIONS:	Assay (Magnesium content)	10.2-11.2%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
	E. 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:	Nuritional food supplements as a source for magnesium and aspartic acid
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