



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### MAGNESIUM AMINO ACID CHELATE 20%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Written By	Rev. No.	Approved By
ME2AUP	1450	N/A	October 31, 2005	SDM	SDM	No. 6	TJK

<b>CHARACTERISTICS:</b>	Off white powder with no distinct smell. Product is magnesium full reacted to amino acids and oligopeptides derived from soy and rice protein hydrolysates. Has a minimum bulk density of 0.80g/ml
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<b>SPECIFICATIONS:</b>	Assay (magnesium content)	20-22%
	Loss on drying	10% max
	Cadmium	2 ppm max
	Arsenic	1 ppm max
	Lead	0.5 ppm max
	Mercury	0.5 ppm max
	Total plate count	3,000/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative
	Escherichia coli	Negative
	Staphylococcus aureus	Negative

<b>STOCKING POINTS:</b>	Salt Lake City, UT; Farmingdale, NJ
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<b>PACKAGING:</b>	25 kg carton; 27 cartons per pallet.
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<b>APPLICATIONS:</b>	Nutritional food supplement as a highly bioavailable source of magnesium.
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