



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### MAGNESIUM AMINO ACID CHELATE COMPLEX 40% CP

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ME4AUP	1450	-	January 31, 2003	SDM	No. 2	TJK

<b>CHARACTERISTICS:</b>	White to off white powder, ligands consist of amino acids and oligopeptides derived from soy protein hydrolysates. Product is a complex, which allows for a higher concentration of magnesium. Contains approximately 9% binding agent to aid in tablet formation.
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<b>SPECIFICATIONS:</b>	Assay (Magnesium content)	38-41%
	Loss on drying	6% max.
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Yeast and mold	300 cfu/g max.
	Salmonella	Negative
	E. coli	Negative

<b>PACKAGING:</b>	25 kg cartons; 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements
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<b>OTHER:</b>	Contains binding agent. Could be considered a tablet grade powder product.
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