



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### MAGNESIUM BISGLYCINATE 11.7%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MAGAUP	1450	-	January 17, 2011	JP	No. 1	CDS

<b>CHARACTERISTICS:</b>	White to off-white powder
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<b>SPECIFICATIONS:</b>	Assay (Magnesium content)	10.5 – 12.9%
	Cadmium (Cd)	5 ppm max
	Arsenic (As)	3 ppm max
	Lead (Pb)	10 ppm max
	Mercury (Hg)	1 ppm max
	Total plate count	3,000 cfu/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative/25g
Escherichia coli	Negative/g	

<b>MOLECULAR FORMULA:</b>	$C_4H_8N_2O_4Mg \cdot 2H_2O$
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<b>MOLECULAR WEIGHT:</b>	208.45
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<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	25 kg carton, 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements
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