



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### MAGNESIUM TAURATE

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MTAAUP	1450	-	November 15, 2011	JGP	No. 4	CDS

<b>CHARACTERISTICS:</b>	White to light pink powder. Also known as magnesium taurinate.
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<b>MOLECULAR FORMULA:</b>	$C_4H_{12}N_2O_6S_2Mg \cdot H_2O$
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<b>MOLECULAR WEIGHT:</b>	290.60
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<b>SPECIFICATIONS:</b>	Assay (magnesium content)	7.52-9.20%
	Cadmium	Less than 5 ppm
	Arsenic	Less than 3 ppm
	Lead	Less than 10 ppm
	Mercury	Less than 1 ppm
	Total plate count	Less than 3,000/cfu/g
	Yeast and mold	Less than 300 cfu/g
	Salmonella	Negative/25g
	Escherichia coli	Negative/g

<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	25 kg PE lined carton; 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements as a source for Magnesium and Taurine.
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