



American International Chemical, Inc.

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SPECIFICATION SHEET

ZINC BISGLYCINATE MONOHYDRATE 28.2%

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ZBGAUP	1450	N/A	January 14, 2011	JP	Original	CDS

CHARACTERISTICS:	White to off-white powder with no distinct odor
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MOLECULAR FORMULA:	C ₄ H ₈ O ₄ N ₂ Zn·H ₂ O
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MOLECULAR WEIGHT:	231.52
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SPECIFICATIONS:	Assay (Zinc content)	25.4-31.0%
	Cadmium	5 ppm max
	Arsenic	3 ppm max
	Lead	10 ppm max
	Mercury	1 ppm max
	Total plate count	3,000 cfu/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative
	Escherichia coli	Negative

STOCKING POINTS:	Salt Lake City, Utah
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PACKAGING:	25 kg carton; 27 cartons per pallet.
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APPLICATIONS:	Nutritional food supplements.
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OTHER:	This material replaces Zinc Glycinate Monohydrate 28.2% (ZGMAUP) which was discontinued.
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