



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ZINC HISTIDINATE COMPLEX 17.5%

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ZH7AUP	1450	-	March 31, 2008	SDM	No. 1	TJK

<b>CHARACTERISTICS:</b>	White to off white powder. Product is zinc fully reacted to histidine, which is complexed to offer a higher zinc concentration. No other diluents present. Will meet tests for zinc and histidine.
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<b>SPECIFICATIONS:</b>	Assay (Zinc content)	17.5-19.3%
	Loss on drying	10% max.
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Mercury	1 ppm max
	Total plate count	3,000 cfu/g max.
	Salmonella	Negative
	Escherichia coli	Negative
Yeast and mold	300 cfu/g max	

<b>STOCKING POINTS:</b>	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 supplements as a source of zinc and histidine
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