



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ZINC AMINO ACID CHELATE TASTELESS 10% KOSHER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ZNC275	1450	-	June 28, 2011	JGP	Original	MPR

<b>CHARACTERISTICS:</b>	White to off white powder. Has little or neutral flavor.
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<b>SPECIFICATIONS:</b>	Assay (zinc content)	10.0-12.0%
	Loss on drying	Less than 10%
	Cadmium	Less than 5 ppm
	Arsenic	Less than 3 ppm
	Lead	Less than 10 ppm
	Mercury	Less than 1 ppm
	Particle size	
	Thru 40 mesh	90% min
	Thru 100 mesh	60% min
	Microbials	
	Total plate count	3,000 cfu/g max
	Yeast and mold	300 cfu/g max
	Salmonella	Negative/25 g
	Escherichia coli	Negative/g

<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	20 kg carton; 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements, as a bioavailable and minimal tasting source of Zinc. Ideal for use in chewable vitamins, lozenges, confectioneries and energy bars, where taste is a concern.
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