



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

SPECIFICATION SHEET

ZINC ASCORBATE MONOHYDRATE 15.1% KOSHER

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ZB5AUK	1450	-	April 5, 2002	SDM	Original	TJK

CHARACTERISTICS:	Light to dark tan powder. Contains 3.9-4.4% crystalline water. Product may darken over time during storage.
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MOLECULAR FORMULA:	$C_{12}H_{14}O_{12}Zn \cdot H_2O$
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MOLECULAR WEIGHT:	433.64
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SPECIFICATIONS:	Assay	
	Zinc content	14.3-15.8%
	Ascorbic Acid content	73.1-89.3%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
E. Coli	Negative	

STOCKING POINTS:	Salt Lake City, UT and Farmingdale, NJ
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PACKAGING:	25 kg carton; 27 cartons per pallet
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APPLICATIONS:	Nutritional food supplements as a source for Zinc and Vitamin C
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OTHER:	Kosher certified Organized Kashrus Laboratories (Circle K)
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