



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

ZINC ASPARTATE TRIHYDRATE 17%

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
ZT7AUP	1450	-	October 25, 1999	SDM	Original	MPR

CHARACTERISTICS:	White powder with no distinct odor, containing 13.4-15.5% crystalline water.
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MOLECULAR FORMULA:	$C_8H_{12}O_8N_2Zn \cdot 3H_2O$
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MOLECULAR WEIGHT:	383.61
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SPECIFICATIONS:	Assay (zinc content)	16.2-17.9%
	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
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PACKAGING:	25 kg carton
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APPLICATIONS:	Nutritional food supplements as a source for zinc and aspartic acid
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