



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CALCIUM ASPARTATE DIHYDRATE 19.3% GRANULAR

Code No.	SCN No.	CAS No.	Effective Date	Written	Rev. No.	Approved
CT2AUG	1450	-	March 28, 2000	SDM	Original	TJK

<b>CHARACTERISTICS:</b>	White to off white granules, containing 16.5-18.3% crystalline water
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<b>MOLECULAR FORMULA:</b>	$C_4H_5O_4NCa \cdot 2H_2O$
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<b>MOLECULAR WEIGHT:</b>	207.20
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<b>SPECIFICATIONS:</b>	Assay (calcium content)	18.3-20.3%
	Cadmium	5 ppm max.
	Arsenic	3 ppm max.
	Lead	10 ppm max.
	Total plate count	3,000/g max.
	Salmonella	Negative
	E. coli	Negative

<b>STOCKING POINTS:</b>	Salt Lake City, UT
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<b>PACKAGING:</b>	25 kg cartons, 27 cartons per pallet
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<b>APPLICATIONS:</b>	Nutritional food supplements as a source for calcium and aspartic acid
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<b>OTHER:</b>	A direct compressible, dust free material, ideal for tableting applications
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