



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CALCIUM CHLORIDE DIHYDRATE USP LOW BROMIDE (For Bottled Water Applications)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CALMBR	1566	10035-04-8	July 7, 2010	MPR	Original	RVK

<b>CHARACTERISTICS:</b>	White, free flowing, fine granular.
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SPECIFICATIONS:	Identification	To pass test
	Assay	99.0-103.0%
	pH (1 in 20)	4.5-9.2
	Solution clarity	To pass test
	Solution color	To pass test
	Acidity or alkalinity	To pass test
	Sulfates	<0.03%
	Arsenic	3 ppm max
	Iron, aluminum, phosphates	To pass test
	Heavy metals	10 ppm max
	Magnesium and alkali metals	0.5% max
	Residual solvents	Meets requirements
	Barium	To pass test
	Iron	<0.001%
	Lead	<0.0005%
Fluoride	<0.004%	
Bromide	<0.001%	

<b>PACKAGING:</b>	110 lb lever lock fiber drums with a P.E. liner 16 per pallet.
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<b>APPLICATIONS:</b>	Calcium source for bottled water.
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<b>OTHER:</b>	Kosher Kashrut Czech Republic ISO 9002 Certified
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