



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### DIHYDROXY ALUMINUM SODIUM CARBONATE USP

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ASCIKP	2160	539-68-4	October 27, 2010	DGC	Original	TJK

<b>CHARACTERISTICS:</b>	Fine, white, odorless, granules
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<b>SPECIFICATIONS:</b>	Identification	
	Aluminum test, sodium test	To pass test
	Assay	98.3-107.9 %
	pH	9.9-10.2
	Acid neutralizing capacity	75% of expected acid neutralizing capacity of 0.0278 mEq
	Loss on drying	14.5% max
	Isopropyl alcohol	1.0 % max
	Sodium	15.2-16.8 %
	Mercury	1.0 ppm max
Residual solvents	Meets requirements	

<b>STOCKING POINTS:</b>	Farmingdale, NJ
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<b>PACKAGING:</b>	20 kg multi-wall paper bags
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<b>APPLICATIONS:</b>	Antacid formulation
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	Shelf life: 3 years Keep in a tightly closed container, stored in a cool, dry area.
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