



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### CARRAGEENAN

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
CGGAUP	1430	9000-07-1	April 14, 2011	NSG	Original	DCS

<b>CHARACTERISTICS:</b>	Cream to light tan blended hydrocolloid
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<b>SPECIFICATIONS:</b>	Particle size (thru 200 mesh)	90.0% min
	Moisture	12.0% max
	pH (1.5% @ 50°C)	7.0-10.0
	Water viscosity (1.5% @ 75°C)	50 cp min
	Water gelstrength	60 g min
	Potassium chloride gelstrength	400g min
	Milk gelstrength	50 g min
	Aerobic plate count	5000 cfu/g max
	Mold and yeast	100 cfu/g max
	Escherichia coli	Negative
Salmonella	Negative	

<b>PACKAGING:</b>	25 kg bags
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<b>APPLICATIONS:</b>	Food and food preparations
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