



American International Chemical, Inc.

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SPECIFICATION SHEET

PECTIN (Aglupectin HS-SVA)

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
SVASIP	2935	09000-69-5	July 6, 2011	AMC	Original	MVL

CHARACTERISTICS:	A high methoxyl slow set pectin (E440i) extracted from citrus peel and standardized by addition of dextrose.
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SPECIFICATIONS:	Degree of methoxylation	58 – 64%
	pH (1% solution)	3.0 – 4.0
	SAG degree	125 – 135
	Loss on drying	Less than 12%
	Acid insoluble ash	Less than 1%
	Arsenic (As)	Less than 3 mg/kg
	Heavy metals (as Pb)	Less than 10 mg/kg
	Lead (Pb)	Less than 5 mg/kg
	Particle size	
	Thru 60	98% min
	Total plate count	Negative
	Yeast & mold	Negative
	Coliforms	Negative
Salmonella	Negative	

STOCKING POINTS:	Carson, CA
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PACKAGING:	25 kg box with polyethylene bag.
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USAGE BENEFITS:	Improve viscosity and mouth feel enhancement in fruit beverages.
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DIRECTIONS FOR USE:	It is highly recommended to solubilise Aglupectin HS-SVA in hot water before addition to the final food system.
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APPLICATIONS:	Fruit beverages: 0.1 – 0.4%
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SHELF LIFE AND STORAGE INSTRUCTIONS:	2 year self life from the date of manufacture. Store in cool and dry place (temperature max 25°C & relative humidity ≤60%)
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OTHER:	ISO 14001:2004, ISO 22000:2005, GMP, Kosher, Halal
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