



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### ACEROLA EXTRACT 4:1

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
ACET4P	3040	223747-63-5	December 3, 2010	SW	Original	RVK

<b>CHARACTERISTICS:</b>	Spray dried extract of Acerola juice concentrate or puree, water extraction process, rich in natural vitamin C. Origin of raw material: South America	
	Appearance	Beige to pink fine powder
	Taste	Sweet
	Smell	Neutral
	Carrier	Maltodextrin

<b>SPECIFICATIONS:</b>	Vitamin C	Greater than 5%
	Loss on drying	Less than 6%
	Ash	Less than 5%
	pH at 1%	2 to 6
	Solubility at 1%	Greater than 90%
	Tapped density	0.5 to 0.8 g/cm <sup>3</sup>
	Particle size	95% less than 200µm

<b>PACKAGING:</b>	25 kg bag in cardboard box
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<b>APPLICATIONS:</b>	Capsules and tablets for nutritional applications.
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<b>SHELF LIFE AND STORAGE INSTRUCTIONS:</b>	Hygroscopic powder, store in a dry place. Best before: 24 months from date of manufacture
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