



American International Chemical, Inc.

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SPECIFICATION SHEET

GREEN COFFEE EXTRACT 15

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
GRCTFP	3040	97593-13-0	August 31, 2011	SW	No. 1	CDS

CHARACTERISTICS:	Dry extract obtained from water process extraction of green coffee beans rich in polyphenols (15% chlorogenic acids). Coffee beans (<i>Coffea robusta</i>) from the Rubiaceae species, originate from Africa.	
	Appearance	Light brown powder
	Taste	Bitter
	Extract Ratio	4:1
	Carrier	None

SPECIFICATIONS:	Total chlorogenic acids	Greater than 15%
	Caffeine	Less than 8%
	Loss on drying	Less than 6%
	Ash	Less than 20%
	pH at 1%	4 to 6
	Solubility at 1%	Greater than 90%
	Tapped density	0.5 to 0.8 g/cm ³
Particle size	95% less than 200µm	

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