



# American International Chemical, Inc.

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## SPECIFICATION SHEET

### DEVILS CLAW 4:1 EXTRACT

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
DEVTFP	3040	84988-65-8	June 7, 2011	SW	No. 1	CDS

<b>CHARACTERISTICS:</b>	Spray dried preparation of devil's claw root ( <i>Harpagophytum Procumbens L.</i> ), water extraction. Raw material origin: Namibia	
	Appearance	Light brown, fine powder
	Taste	Bitter
	Smell	None
	Extract Ratio	4:1

<b>SPECIFICATIONS:</b>	Total Iridoids content (Spectro)	Greater than 5%
	Harpagosides content	Greater than 2.5%
	Loss on drying	Less than 6%
	Ash	Less than 5%
	pH at 1%	4 to 7
	Solubility at 1%	Greater than 95%
	Tapped density	0.5 to 0.6 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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