



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

Internet: www.aicma.com Email: info@aicma.com

SPECIFICATION SHEET

HORSE TAIL EXTRACT

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
HTETFP	3040	71011-23-9	January 4, 2011	SW	Original	RVK

CHARACTERISTICS:	Horse tail leaves and branches water extract, the product is spray dried.	
	Latin name: <i>Equisetum Arvense L.</i> from the Equisetaceae family.	
	Appearance	Brown to light green powder
	Taste	Characteristic
	Smell	Neutral
	Extract Ratio	5:1
Carrier	Maltodextrin	

SPECIFICATIONS:	Silica	Greater than 5%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	2 to 6
	Solubility at 1%	Greater than 90%
	Tapped density	0.4 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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