



American International Chemical, Inc.

Corporate Offices: (800) 238-0001

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

SPECIFICATION SHEET

LEMON POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
LEMTFP	3040	84929-31-7 85085-28-5	August 16, 2011	SW	Original	CDS

CHARACTERISTICS:	Natural preparation of lemon juice concentrate or puree, spraydried. Scientific name and genus of the plant: <i>Citrus lemon</i>	
	Appearance	Beige powder
	Taste	Tart
	Smell	Characteristic
	Carrier	Maltodextrin

SPECIFICATIONS:	Fruit solids	Not less than 50%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	3 to 6
	Solubility at 1%	Greater than 95%
	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. Food and beverage applications for flavor and antioxidant.
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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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