



American International Chemical, Inc.

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SPECIFICATION SHEET

MORELLO CHERRY POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
MCPTFP	3040	-	January 4, 2011	SW	Original	CDS

CHARACTERISTICS:	Spray dried preparation of Morello (sour) cherries juice concentrate. Latin Name: <i>Prunus cerasus</i>	
	Appearance	Pink powder
	Taste	Slightly bitter
	Smell	Characteristic
	Extract ratio	4:1
	Carrier	Maltodextrin

SPECIFICATIONS:	Fruit solids	Not less than 50%
	Polyphenols (OD 280 nm)	Greater than 2%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	2 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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