



135 Newbury Street, Framingham, MA 01701

(800) 238-0001 (508) 270-1800 FAX (508) 872-1566

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

Specification Sheet

APPLE POWDER

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
APPTFP	3040	77-92-9	January 4, 2011	SW	Original	RVK

CHARACTERISTICS:	Spray dried preparation of apple (<i>Malus sylvestris L</i>) juice concentrate or puree. Origin: Europe	
	Appearance	Beige to brown fine powder
	Taste	Slightly sweet
	Smell	Characteristic
	Carrier	Maltodextrin

SPECIFICATIONS:	Fruit solids	Not less than 50%
	Total polyphenols	Greater than 2%
	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
-------------------	----------------------------

APPLICATIONS:	Capsules and tablets for nutritional applications. Food and beverage applications for flavor and antioxidant.
----------------------	---

SHELF LIFE AND STORAGE INSTRUCTIONS:	Hygroscopic powder, store in a dry place. Best before: 24 months from date of manufacture
---	--