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SPECIFICATION SHEET

PRUNE EXTRACT, ORGANIC

Code No.	SCN No.	CAS No.	Effective Date	Product Manager	Rev. No.	Approved By
PRNTFP	3040	90082-87-4	January 4, 2011	SW	Original	CDS

CHARACTERISTICS:	The Prune (<i>Prunus domestica</i>), grown in South West of France and partially dried is naturally rich in sorbitol, a glucose polyalcohol. Water extracted product, spray dried on a neutral fiber carrier that gives a soluble, slightly hygroscopic and sweet powder. Organic certified by: Ecocert France, licence N° 163034T	
Appearance	Beige to brown powder	
Taste	Slightly sweet	
Extract Ratio	4:1	
Carrier	Organic Maltodextrin (Less than 50%)	

SPECIFICATIONS:	Total polyphenols (OD 280nm)	Greater than 5%
	Sorbitol content	Greater than 10%
	Loss on drying	Less than 6%
	Ash	Less than 10%
	pH at 1%	3 to 7
	Solubility at 1%	Greater than 95%
	Tapped density	0.5 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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