



PRODUCT SPECIFICATION

This product shall comply with the requirements of the 1990 Food Safety Act, and other pertinent legislation to ensure the Legality, Safety and Quality of the product

PRODUCT:	Organic Brazil Nuts
PRODUCT CODE:	NU085
DESCRIPTION:	The shelled seeds of the Brazil nut tree <i>Bertholletia excelsa</i> (family Lecythidaceae). Brazil nuts are collected from mature trees in managed, sustainable rain forest.
COUNTRY OF ORIGIN:	Brazil/Bolivia
PACKAGING:	Vacuum packed foil laminate bags inside a cardboard carton
STORAGE CONDITIONS:	Store in cool dry conditions
PHYSICAL & CHEMICAL PARAMETERS:	<p>Shell: 1 piece per 20kg max</p> <p>Broken Kernels: 2.0% max</p> <p>Brown Centres: 5.0% max</p> <p>Mould: Absent</p> <p>Foreign Matter: Absent</p> <p>Moisture: 2.5% - 4.5%</p> <p>Free Fatty Acid: 1.0% max</p> <p>Aflatoxin B₁: 2 ppb max</p> <p>Total Aflatoxin: 4 ppb max</p> <p>PV: 10 meq/kg max</p>
MICROBIOLOGICAL ANALYSIS:	<p>TVC: 50,000 cfu/g max</p> <p>Coliforms: 100 cfu/g max</p> <p>E.Coli: 10 cfu/g max</p> <p>Salmonella spp: Absent in 25g</p> <p>Yeasts: 1,000 cfu/g max</p> <p>Moulds: 1,000 cfu/g max</p>
NUTRITIONAL INFO:	<p>Typical Values per 100g</p> <p>Energy (kcal): 682</p> <p>Energy (kJ): 2851</p> <p>Protein: 14g</p> <p>Carbohydrates: 3.1g</p> <p><i>Of which sugars:</i> 2.4g</p> <p>Fibre (Englyst): 4.3g</p> <p>Fat: 68g</p> <p><i>Of which saturates:</i> 16g</p> <p>Source: Supplier</p>

ORGANOLEPTIC PROPERTIES:	<p>Colour: Creamy white with dark brown patches of skin</p> <p>Flavour/Odour: Characteristic nutty flavour, free from taint or objectionable odour</p> <p>Texture: Crisp</p>
INGREDIENTS:	Organic Brazil Nuts (100%)
SHELF LIFE:	6 months from delivery to Queenswood Natural Foods Ltd when stored in the correct conditions
LAST UPDATED:	August 2009
REFERENCE NO:	C140

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Allergen	<u>Contains</u> Yes / No	<u>Comments</u>
Cereal containing gluten	No	
Crustaceans	No	
Eggs	No	
Fish	No	
Peanuts	No	
Soybeans	No	
Milk or milk derivatives	No	
Nuts / Nut Oil or Nut Derivatives	Yes	Brazil nuts
Celery	No	
Mustard	No	
Sesame Seeds	No	
Sulphur Dioxide (SO ₂) and sulphites at >10mg/Kg or 10mg/L as expressed as SO ₂	No	
Molluscs	No	
Lupin	No	