

Product Specification

Stahmann Farms Enterprises Pty Ltd



ABN 85 130 195 470

Category: Premium Macadamias

Product Title	Macadamia Nut In Shell		
Product Name & Sizes	Description		Size
	Macadamia Nut in Shell		0-20mm, 20-22mm, 22-25mm, 25+mm or Unsized
Product Description	Whole macadamia nuts in their shell derived from trees of several species and their hybrids. The nuts are to be de-husked, clean and free from mud, dirt, loose impediments and other foreign materials.		
Definitions	N/A		
Intended Use	This product is intended for further processing.		
Net Weight	20.00kg		
Allergens	Contains: Tree Nuts		
Country of Origin Type	Product of	Country Name	Australia
GM Status	No Genetically Modified product is used		
Applicable Certifications	HACCP, SQF , Kosher		
Batch Code Format	N/A		
Labelling	Labelled with a batch number and size only unless specifically requested.		
Shelf Life	Max 24 months from date of manufacture under recommended storage conditions.		
Storage	Finished product must be stored in a cool, dry place out of direct sunlight, which is free from infestation. Refrigeration at a temperature of 0°C to 10°C, is preferred.		

Packaging – primary	Product shall be packed in un-lined woven poly bags. Transport will be by way of loading bags directly into a shipping container.		
Packaging – secondary	N/A		
Packing Format	Items per carton	N/A	
	Cartons per layer	24 bags/ pallet	
	Layers per Pallet	6	
Distribution	Distribution of this product is not temperature sensitive. Transport will be by way of general freight vehicles, GP or reefer containers.		

Product Specification

Stahmann Farms Enterprises Pty Ltd



ABN 85 130 195 470

Category: Premium Macadamias

Physical Specifications	Tests Performed	Test Method	Criteria
	Kernel Moisture	Electronic Testing	≤1.5% ±0.3%
	Diameter (at shortest axis)	By screening	As stated above
	Saleable Kernel (excluding 0-18mm)	Hand Crack Out	28-33% w/w kernel to NIS
	Unsaleable kernel (excluding 0-18mm)	Hand Crack Out	≤ 2% w/w kernel to NIS
	Animal Waste	Visual Assessment	Nil
	Live insects	Visual Assessment	Nil
	Dirt and Foreign material	Visual Assessment	Nil
	Surface moisture	Visual Assessment	Nil
	Damage caused by rodents, cracks, holes/ punctures, surface mould	Visual Assessment	Nil
Organoleptic Specifications	Tests Performed	Criteria	
	Appearance	Nut in shell will be brown, shells will be consistent and free from external blemishes.	
	Colour	White to creamy in colour (edible portion only)	
	Aroma	Fresh and nutty with no objectionable aromas	
	Flavour	Fresh and nutty with no rancid flavours detectable (edible portion only)	
	Texture	Crisp in texture (edible portion only)	

Nutritional Information Panel	
Servings per Packaging: N/A	
Serving Size: N/A	
	Average Quantity per 100g
ENERGY	3068kJ
PROTEIN	7.6g
FAT, -Total	76.2g
-Saturated	10.2g
-Monounsaturated	61.4g
-Polyunsaturated	1g
-Trans	0.0g
CARBOHYDRATE	4.5g
-Sugars	4.5g
DIETARY FIBRE	6g
SODIUM	3mg
Ingredients: Macadamias (100%)	

Based on the edible portion only.

Nutritional Information Panel Information – Referenced as a Theoretical Calculation from Nuttab 2010 Database