MAEPS-110MCC
Product Specification
Milk Chocolate Clusters 110g

SUPPLIER INFORMATION		
Name	Macadamias Australia Enterprises	
Site Address	4625 Goodwood Road, Bundaberg, Queensland 4670, Australia.	
Accreditations	FSSC22000	
PRODUCT		
Description	A tempered milk chocolate cluster with macadamia inclusions. Product is inherently rustic and as such will experience a variation in ingredient ratio. Packaged into nitrogen gas flushed 110g food grade stand-up pouch and heat sealed.	
Country of Origin	Made in Australia from at least 72% Australian Ingredients.	
Intended Use	This product is intended for general human consumption in its current form	
Ingredient Statement	Ingredients: **Milk** Chocolate (70%) (Sugar, Cocoa Butter, **Milk** Powder, Cocoa Mass, **Soy** Lecithin, Vanilla), **Macadamia** (30%).	
GMO Status	No genetically modified macadamias are used in this product.	
Batch Code Format	Packs are printed with the Best Before Date DD/MM/YY and a 4 digit Julian Code (last digit of the year plus day of year eg 6001 = January 1, 2026). Carton labels include Batch Number – Example 3000	
Primary Packaging	Nitrogen Gas Flushed 132µm MBOPP Printed Stand-up Pouch Film Construction: MBOPP 15%, VM-PET 9%, PE 76% GTIN-13 Barcode 9353990081100	
Secondary Packaging	Clean cardboard carton with sticker labelling and taped closed. 110g Carton: VISY Shipper 3col Fixed Lip Dimensions: 244mm L x 143mm W x 193mm H	
Carton Labelling	Two labels applied adjacent on single carton, spanning a short-side and long-side. Carton labels contain the following information: Name and Physical Address of Manufacture, Phone Number, Product Description, Weight, Best Before Date, Batch Number, Storage Conditions, GTIN-14 Barcode 29353990081104	
Packing Format	Items per Carton	8
	Cartons per Layer	38
	Pallet Configuration	PentaBlock
	Layers per Pallet	8
	Cartons per Pallet	304
Palletisation	Cartons packed onto lined pallets and stretch wrapped. SSCC Labels located on front and back of wrapped pallet as required.	
Distribution	Distribution to occur under controlled conditions. 15°C - 21°C	
Storage	To be store in a cool and dry environment between 15°C - 21°C	
Consumer Advice	Keep packaged, sealed and store in cool place away from direct sunlight.	

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Shelf Life	18 months from packaging date under recommended storage conditions in original unopened packaging.

FOREIGN MATTER	LEVEL	MAXIMUM
Classified as Stalks, Stems, Extraneous Plant Matter	Target NIL	0.01%
Classified as Plastic, Metal and Glass	Target NIL	NIL

CHEMICAL SPECIFICATIONS

	PARAMETER	LIMITS	CONTROL
	Aflatoxin (B1, B2, G1, G2)	<4 ppb maximum	Supplier CoA

MICROBIOLOGICAL SPECIFICATIONS

	PARAMETER	LIMITS	TEST METHODS
+	**Standard Plate**	<30,000 cfu/g	AOAC 990.12
+	**Mould & Yeast**	<20,000 cfu/g	A.S. 5013.29 – 2009
+	***E. coli***	<3 cfu/g	AOAC 991.14
+	***Salmonella* spp.**	Not detected in 250g	A.S. 5013.10 – 2009

REGULATORY COMPLIANCE

This Product complies with the provision specified in the current edition of the "Food Standards Code Australia and New Zealand" (FSANZ), as amended and all other relevant Australian legislations. Refer to this website to ensure compliance ***www.foodstandards.gov.au***.

CONTAMINANTS AND RESIDUES

This Product complies with the provisions specified in the Australian Standards 1.4.1 and 1.4.2 of FSANZ for Contaminants, Natural Toxicants and Maximum Residue Limits in Food.

KEY PERFORMANCE CRITERIA

Those parameters highlighted with a + on page 2 denote that the results may be included on the Certificate of Analysis.

ORGANOLEPTIC SPECIFICATIONS

Appearance	Clustered Formation – Non-Uniform in Shape or Distribution. One flattened surface.
Aroma	Milk Chocolate Aroma
Flavour	Milk Chocolate Flavour, Presence of Fresh and Nutty Macadamia. No Detection of Rancid Flavours
Texture	Tempered: Product Snaps or shatters under force – high rigidity.

ALLERGEN STATEMENT

Contains **Milk**, **Soy**, **Macadamia**.

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NUTRITIONAL INFORMATION PANEL			
Servings Per Package	**3.7**		
Serving Size	**30g**		
NUTRIENT	AVERAGE QUANTITY PER SERVING (30g)	% Daily Intake (Per Serving)	AVERAGE QUANTITY PER 100g
Energy	731kJ	8%	2440kJ
Protein	2.9g	6%	9.7g
Fat, total	12.9g	18%	43.0g
-Saturated	5.1g	21%	16.9g
Carbohydrate	11.7g	4%	39.1g
-Sugars	10.4g	12%	34.6g
Sodium	14mg	1%	46mg
[1]Percentage daily intakes are based on an average adult diet of 8700kJ			