
PRODUCT SPECIFICATION

PRODUCT NAME: Butlers Falafels

PRODUCT CODE: 4510

MARKWELL SUPPLIER CODE:

ISSUE NO: 1

DATE OF ISSUE: 11/07/22

SUPERSEDES: Nil (no specification created at product launch)

REASON FOR: Loosening of specification to allow for the use of vegetable oils other than sunflower oil.

MARKWELL SIGN OFF:

SPECIFICATION AGREEMENT

I, the undersigned, agree that this product will be manufactured and/or supplied by my company in a sound condition and in full compliance with this product specification. Products supplied outside of this specification or with evidence of temperature abuse or pest contamination may be rejected or returned by Markwell Foods.

All documentation required for entry into Australia will be provided, including health certificates, manufacturer's declarations, country of origin declarations, commercial invoice, lot code list and any other documents as requested.

Company Name:

Manufacturing Site:

Postal Address:

Phone:

Signature:

Title:

Please Print Name:

Email:

Date:

SUPPLY

All ingredients, additives, processing aids, etc included in this product must be food grade.

The product must be free of foreign objects.

All product supplied shall be required to meet the specifications given in this document *for* all deliveries. Any changes or non conformance with this specification must be approved by Markwell Foods in writing prior to the production of the above product.

Markwell Foods reserves the right to reject any part or whole deliveries that do not meet these specifications. Markwell Foods reserves the right to inspect premises, processes, production quality and distribution records for the product herein specified.

PROCESS

Product description: Pre-fried and shock frozen balls (discs) of minced chick peas, herbs and spices.

Process description including CCPs:

FORMULATION

INGREDIENT NAME	SUB-INGREDIENTS (Include a full breakdown of any compound ingredients including additive numbers)	SUB-INGREDIENT PERCENTAGE (%)
Chick Peas		61%
Onion		8%
Vegetable Oil (Canola or Sunflower)		9%
Wheat Semolina		14%
Parsley		4%
Corn Starch		1.4%
Salt		0.9%
Spices	Coriander, garlic, cumin, cayenne pepper, black pepper	<1%
Baking Agent	Sodium bicarbonate (e500)	<1%

*Formulation cannot be changed without Markwell approval.

Please list any processing aids used in the manufacture of this product that are not declared in the ingredient listing.

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-
-
-

What country was the product made in?
Austria

What % of the ingredients are of Australian origin?
0%

Is the product certified in any way (Halal, Kosher, Organic, MSC etc)? Please supply supporting certificates.
No

Are there any allergens or sensitive ingredients in the product or production environment?

Allergen / Sensitive Ingredient	Present in Product		Present on Processing Line		Present in factory	
	Yes	No	Yes	No	Yes	No
Pasteurised Milk		✓				
Unpasteurised Milk		✓				
Pasteurised Egg		✓				
Unpasteurised Egg		✓				
Fish		✓				
Molluscs		✓				
Crustaceans		✓				
Sulphites >10mg/kg		✓				
Gluten	✓					
Wheat	✓					
Oats		✓				
Barley		✓				
Rye		✓				
Sesame		✓				
Lupin		✓				
Soy		✓				
Peanut		✓				
Almond		✓				
Brazil Nut		✓				
Cashew		✓				
Hazelnut		✓				
Macadamia		✓				
Pecan		✓				
Pine Nut		✓				
Pistachio		✓				
Walnut		✓				
Bee Products (Bee Pollen, Royal Jelly, Propolis, Honey)		✓				
Caffeine or Guarana		✓				
Added Phytosterols, Phytostanols or their Esters		✓				
Aspartame or Aapartame-acesulphame		✓				
Quinine		✓				
Genetically Modified Organisms (GMO's)		✓				
Lactitol, Maltitol, Maltitol Syrup, Mannitol, Xylitol, Erythritol, Isomalt, Polydextrose or Sorbitol		✓				

INGREDIENT LIST (as shown on packaging): Chickpeas (61%), **Wheat** Semolina, Vegetable Oil, Onion, Parsley, Corn Starch, Salt, Spices, Sodium Bicarbonate.

ALLERGEN STATEMENT (as shown on packaging):
Contains: Wheat, Gluten

NUTRITIONAL INFORMATION

NUTRITIONAL INFORMATION			
Servings Per Package:			
Serving Size:			
	Per Serve	Per 100g	
Energy	1014	1014	kJ
Protein, total	7.4	7.4	g
Fat, total	12.0	12.0	g
saturated	1.3	1.3	g
Carbohydrates, total	25.0	25.0	g
sugars	1.5	1.5	g
Sodium	382	382	mg

Were the NIP figures obtained via calculation or analysis?

Are there any claims made on the product packaging regarding nutritional content (free from, low in, contains, good source of etc)? If so then these levels also need to be included in the NIP.

No.

MICROBIOLOGICAL & CHEMICAL REQUIREMENTS

TEST	Agreed Limit
Salmonella	Not Detected in 25g
Listeria monocytogenes	<100 cfu/g
Coliforms	
E.coli	<100 cfu/g
Enterobacteriaceae	1.0×10^4 cfu/g
Staph aureus (coag +ve)	<100 cfu/g
Vibrio cholerae	N/A
Vibrio parahaemolyticus	N/A
Total Plate Count	1.5×10^6 cfu/g
Bacillus cereus	
Clostridium perfringens	
Yeasts & Moulds	5.0×10^3 cfu/g
White Spot Syndrome Virus	N/A
Yellow Head Virus	N/A
Veterinary Residues	Not Detected

PHYSICAL PARAMETERS

Shape & Texture: Disc shaped with a rough texture.

Flavour & Odour: Lightly peppery, spiced chickpea flavour

Colour: Light brown pre-fried colour.

Acceptable Weight Range: 16g

Acceptable Length Range: 40 – 45mm

Acceptable Width Range: 40- 45mm

Acceptable Height Range: Approximately 15mm

Count Per Bag/Carton: Approximately 62

Is the product metal detected to the standards shown below?

- 2.5mm Stainless, 2.0mm Ferrous, 2.0mm Non-Ferrous

STORAGE & PREPARATION REQUIREMENTS

Frozen Storage Temperature: Below -18°C

Frozen Shelf Life: 24 months

Chilled Storage Temperature: N/A

Chilled Shelf Life: N/A

Agreed Date Format (Best Before, Use By, DD/MM/YYYY etc): DD.MM.YY

Is Cooking Before Consumption Required Yes/No?: Yes

Cooking or Other Preparation Instructions:

- Cook from frozen
- Oven: Place the product in a single layer on a baking sheet. Bake in a pre-heated oven at 180°C for 12-14 minutes.
- Deep Fryer: Cook for 2 - 3 minutes at 180°C

LABELLING

	<i>Shown on Inner Pack (Y/N)</i>	<i>Shown on Master Carton (Y/N)</i>
Product Name	Falafels	Falafel Mini
Product Code Number	No	AU: 4510 NZ:3821
Markwell Order Number (POR#)	No	No
Brand Name / Logo	Butlers	No
Markwell Address	AU & NZ	No
Lot Number / Batch Number	No	Yes
Production Date	No	DD-MM-YYYY
Best Before / Use By Date	DD.MM.YYYY	DD-MM-YYYY
Net Weight	1kg	6 x 1kg
Unit Size / Count	No	15g
Ingredients List	Yes	No
Warning / Allergen Statements	Yes	No
Nutrition Information Panel	Yes	No
Barcode	9310389045105	19310389722164
Country of Origin	Made In Austria	No
Storage / Handling Instructions	Keep Frozen. Store at -18°C or below.	No
Cooking Instructions	Yes – See Above	No

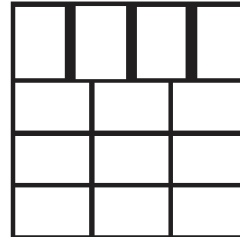
PACKAGING

Outer Carton

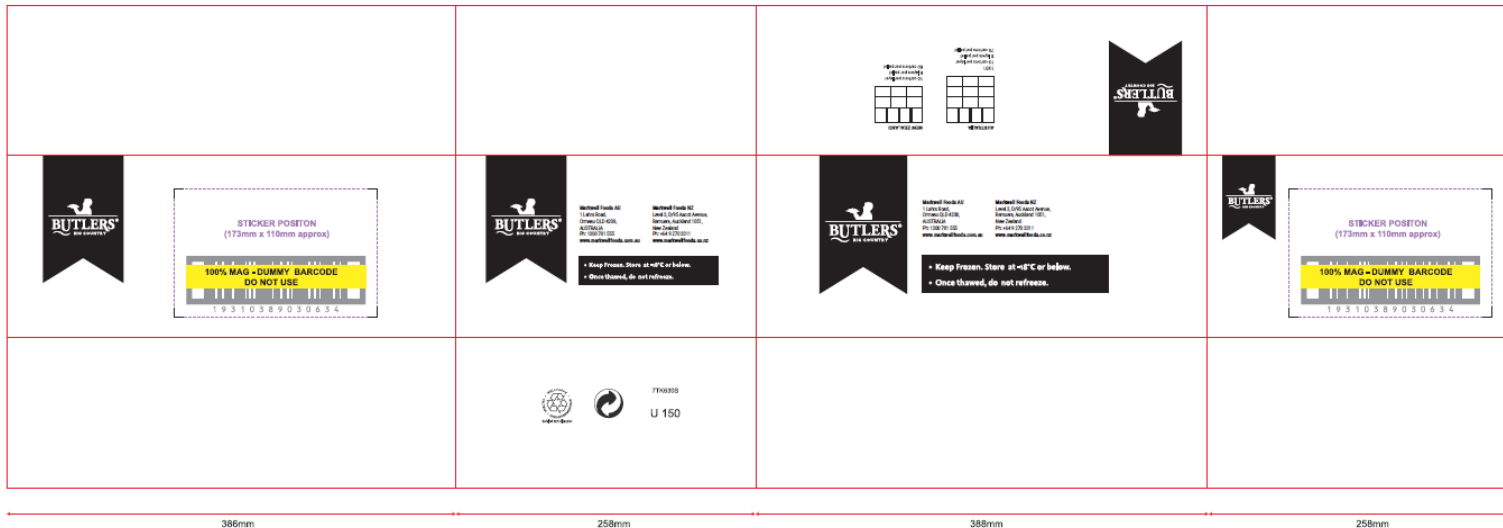
- Printed Butlers carton
- 390mm (L) x 260mm (W) x 160mm (H)
- One label applied to the end of the carton, another to the side of the carton.



AUSTRALIA



13B1
13 cartons per layer
6 layers per pallet
78 cartons per pallet



Inner Bag



What materials make up the primary packaging (bags, carton liners, header cards, separating sheets etc)?
Please refer to the packaging materials appendix on the final page of this specification.

Item ¹	Material ²	Weight ³	Recycled Content ⁴	Inks Used ⁵	Adhesive / Seal Type ⁶
Printed bag	Polyethylene	11g	Nil	B	X

¹ Item = Description of the packaging component

² Material = Type of material that the item is made from

³ Weight = The weight (in grams) of the item (single unit)

⁴ Recycled Content = The amount (if any) of recycled material in the item. Enter Nil if none.

⁵ Inks Used = The type of inks used to print on the pack. Enter N/A if not applicable.

⁶ Adhesive / Seal Type = The method used to seal the pack. Enter N/A if not applicable.

What materials make up the secondary packaging (outer pack such as cartons, staples, tape, strapping or wrap)?

Item ¹	Material ²	Weight ³	Recycled Content ⁴	Inks Used ⁵	Adhesive / Seal Type ⁶
Printed Carton	Cardboard	327g	30%	NSI	GNS

Approved By: Karl McNamara

Version Date: 03/11/2021

Version Number: 1.1

What materials make up the tertiary packaging (shipping materials such as pallets, covers, stretch wrap, dunnage, bracing or straps)?

Item ¹	Material ²	Quantity ⁷	Per ⁸	Recycled Content ⁴
Pallet	Wood	25kg	Pallet	Nil
Stretch wrap	HDPE	450g	Pallet	Nil

⁷ Quantity = Total amount used in shipping unit (can be an estimate)

⁸ Per = Shipping unit (pallet, truck load, 20' container, 40' container)

PACKAGING MATERIALS APPENDIX

Plastics

Name	Short Form	Recycling Code
Polyethylene Terephthalate	PET	1
High Density Polyethylene	HDPE	2
Polyvinyl Chloride	PVC	3
Low Density Polyethylene	LDPE	4
Polypropylene	PP	5
Polystyrene	PS	6
Expanded Polystyrene Foam	EPS	6
Other Plastics	OP	7

Inks & Adhesives

Name	Short Form	Recycling Code
Water Soluble Ink	WSI	A
Non-Water Soluble Ink	NSI	B
UV Ink or Coating	UVI	C
Water Soluble Glue	GWS	U
Non-Water Soluble Glue	GNS	V
Laminated	LAM	W
Heat Sealed / Plastic Welded	HTS	X
Shrink Fit	SHR	Y
Pressure Sensitive Adhesive	PSA	Z

Other

Name	Short Form	Recycling Code
Steel	FE	40
Aluminium	ALU	41
Timber / Wood	FOR	50
Textiles	TEX	61
Biopolymer / Bioplastic	BIO	69
Glass	GL	70
Composites	COM	90
Polyactic Acid	PLA	92

Paper/Cardboard

Name	Short Form	Recycling Code
Cardboard	CDB	20
Waxed Paper	WPA	21
Paper	PAP	22
Polymer Coated Paperboard	PCPB	81
High Wet Strength Paper	HWSP	84
Liquid Paperboard	LPB	85