

#### **PRODUCT SPECIFICATION**

PRODUCT:	All Vegetable Puff Pastry- 2 x 6.35kg Block		
	Frozen unbaked puff pastry (French Method)		
PRODUCT CODE	A56AA14		
INGREDIENTS:	Wheat flour, Margarine (Palm and Rapeseed Oil, Water, Salt), Water, Salt, Preservative E202.		
ALLERGEN ADVICE:	Contains: Gluten (Wheat)		

#### COUNTRY OF ORIGIN

INGREDIENT	COUNTRY OF Manufacture	COUNTRY OF ORIGIN
Wheat flour	UK	Straight Run Wheat Flour: 75% extraction rate. Protein Target 11.0%, Moisture 15% max, Colour Grade -1.5-1.3. Hagberg Minimum 250. Contains Calcium, Iron. Nicotinic acid and Thiamine as statutory flour additives. UK, Germany
Cake and Pastry Margarine	Margarine – New Britain Oils CSPO (Certified segregated) <u>RSPO member no's</u> Plantation 1-0016-04-000-00 Manufacturing- 606-04 <u>CSPO certificate no's</u> Plantation BMT-RSPO-000019 Manufacturing- BMT-RSPO-000001	Palm Oil- Papua New Guinea, Solomon Isles Rapeseed Oil- UK, Germany, France
Water	UK Wales	UK Wales Mains potable ex Water Authority.
Preservative E202	UK	Crystalline powder added as an ingredient to puff pastry. 0.1% added in product. UK
Salt	UK	White crystal added as ingredient. UK

# COMPOUND INGREDIENT

Ingredient	Breakdown	%
Pastry Margarine (laminating)	Palm Oil (~42.5%)/ Palm Stearin (~40%)	82.5%
P06	Water	16.0%
	Salt	1.5%



Ingredient	Breakdown	%
Pastry Margarine (bowl)	Palm Oil (~33%)/ Palm Stearin (~41%)/ Rapeseed Oil	81.5%
P05	Water	15.8%
	Salt	2.7%

#### PRIMARY INGREDIENTS R1

Ingredient	%
Wheat flour	51.46
Margarine	25.62
Water	21.15
Salt	0.65
Preservative	0.12

## PRODUCT STANDARDS

Puff Pastry	STANDARD	TOLERANCE +/-
No. Units Per Case	2	
Product Dimensions:		
Length	300mm	20mm
Width	300mm	20mm
Diameter		
Weight	6350g	150g

## ORGANOLEPTIC STANDARDS

	Colour	Flavour	Baked Colour/Appearance	Baked Flavour
French Method Puff Pastry	Pale cream dough colour. Free from off colours	Free from off flavours/taints	Golden brown pastry lid	Light and typical of puff pastry. Free from off flavours/taints



## PACKAGING STANDARDS

No. of Units	2/case	
Pallet Configuration	72 (8 layers of 9 cases)	
Internal packaging	Blue MDPE Polybag	
Outer Case	Cartonboard case	

## NUTRITIONAL INFORMATION:

Recipe No. 1: All Vegetable Puff Pastry				
Nutritional per 100g:	Units (unless stated) g/100g	Method		
Energy (kcal):	377			
Energy (kJ):	1573	_		
Moisture (Oven Dry)	32.3	_		
Protein ( N x 6.25)	6.6	_		
Ash	0.7	_		
Total Fat	22.6	_		
Saturated Fat	10.0	_		
Mono-unsaturated Fat	9.1			
Poly-unsaturated Fat	2.5	Analysis 28.2.13		
Trans-unsaturated Fat	<0.1	_		
Dietary Fibre (AOAC)	1.8	_		
Total Carbohydrate (by difference)	37.8	_		
Available Carbohydrate (by difference)	36.0	_		
Sugar	1.5			
Sodium	0.20	1		
Sodium (Expressed as salt)	0.51			

# ANALYTICAL STANDARDS

ANALYTICAL STANDARD – RAW PASTRY							
Test	Test Typical(cfu/g) Action(cfu/g) Frequency of Test						
Total Plate Count	5,000,000	>10,000,000	Quarterly				
Enterobacteriacae <10,000 >100,000 Quarter							
E. coli	<20	>60	Quarterly				
Staph. aureus	<20	>60	Quarterly				
Bacillus Cereus	<40	>100	Quarterly				
Lactic Acid Bacteria1,000,000>10,000,000Quarterly							



	FREE FROM (Y/N)	
Suitable for ovo-lacto vegetarians	Y	
Suitable for vegans	Y	
Free from peanuts and peanut derivatives (Including supply chain)	Y	
Free from other nut and nut derivatives (including possible cross contamination)	Y	
Free from nut derived oil (including possible cross contamination)	Y	
Free from sesame seeds / sesame seed derivatives	Y	
Free from other seeds / seed derivatives	Ν	Rapeseed
Free from milk / milk derivatives	Y	Butter used on site
Free from celery/celery derivatives	Y	
Free from mustard/ mustard derivatives	Y	Mustard within chutney product on dedicated line
Free from Sulphur Dioxide (or level < 10ppm)	Y	
Free from egg / egg derivatives / albumen	Y	Egg within product on dedicated line
Free from wheat / rye / oats / barley / and derivatives of	Ν	Wheat flour
Free from Soya / Soya derivatives	Y	
Free from maize / maize derivatives	Y	
Free from Lupin / Lupin derivatives	Y	
Free from rice / rice derivatives	Y	
Free from gluten	Ν	Wheat flour
Free from fruit / fruit derivatives	N	Lemon Juice within margarine as a processing aid
Free from yeast / yeast derivatives	Y	Yeast within sausage on dedicated line
Free from vegetable / vegetable derivatives	Ν	Vegetable Oil – Rapeseed, Palm,
Free from fish / crustaceans / molluscs and their derivatives	Y	
Free from additives	Ν	Preservative E202
Free from Azo and coal tar dyes	Y	
Free from glutamates	Y	
Free from benzoates	Y	
Free from sulphites	Y	Sulphites within chutney product on dedicated line
Free from BHA / BHT	Y	
Free from aspartame	Y	
Free from M.R.M. (Mechanically Recovered Meat)	Y	
Free from Natural Colours	Y	
Free from Artificial Colours	Y	
Free from Preservatives	Ν	Potassium Sorbate E202
Free from Antioxidants	Y	
Free from M.S.G. (added)	Y	
Free from M.S.G. (naturally occurring)	Y	
Kosher Certified	N	
Halal Certified	Ν	



Quality Controls							
Ingredient	Wheat flour	Bowl- Margarine/ Butter	Pump margarine	Dough at Extruder	Fat at Extruder	Water	Silo Flour
Tourseture	Max 25°C	Max 20°C	Max 17°C	Max 20°C	Max 20°C	Max 8°C	Max 25°C
Temperature	Min 10°C	Min 10°C	Min 6°C	Min 14°C	Min 14°C	Min 2°C	Min 10°C

GM STATUS: The product is not produced from any raw material from a genetically modified source and to the best knowledge is GM Free

NUT STATUS: The site at Bridgend is nut free and, whilst we hold assurances in writing from our suppliers, we are happy to state that our products are nut free products.

HVO STATUS: All products and additives are free from HVO (Hydrogenated Vegetable Oil)

*DEFROST/USAGE INSTRUCTIONS:* 

Pastry Shapes (If not used frozen): Defrost in a chiller at 0-8°C for 12 hours or overnight. Temper to 5-10°C for ease of use. Pastry Rolls and Blocks: Defrost in a chiller at 0-8°C for 36 hours. Temper to 5-10°C for ease of use.

BAKING INSTRUCTIONS:				
Bake in a pre-heated oven at 200 °C for 10 – 15 minutes or according to recipe				
STORAGE:				
FROZEN:	Product must be kept at -18 °C. Shelf life is 18 months from date of manufacture. Once defrosted, use within 6 days (kept chilled 0-8degC)			
DELIVERY TEMPERATURE PARAMETERS:				
Frozen: between -12°C and -20°C				



DOCUMENT CONTROL						
Date Of Issue	12.3.14		Issued By	Steven Slater		
Signed	wholes		Revision No.	5		
Amended:			Reason For Amendment			

## SPECIFICATION ACCEPTANCE:

Please return a signed copy of this specification to <u>Steven@Pin-itpastry.com</u> as indication of acceptance. If a copy is not returned it will be taken that the customer has accepted this specification.

CUSTOMER ACCEPTANCE						
Date		Issued By	Steven Slater			
Company Name		Revision No.	5			
Signed (Customer)						
Position In Company						