


Branded Snacks Product Specification

	BRAND NAME	KETTLE®
	PRODUCT TITLE	KETTLE® Sea Salt & Balsamic Vinegar of Modena Potato Chips
	PACK FORMAT	40g x 54, 80g x 12, 80gPMP x 12, 130g x 12, 130g x 16, 125g (25g x 5) x 12
	SKU NO / FINISHED PRODUCT CODE	FG001860, FG003034, FG002950, FG002957, FG002705, FG002937
	MANUFACTURING SITE	Norwich
	PACK WEIGHT (primary) g	40g, 80g, 80gPMP, 130g, 125g (25g x 5)

PRODUCT NAME (as to appear on packaging / artwork)	KETTLE ® Sea Salt & Balsamic Vinegar of Modena Potato Chips
LEGAL NAME (in line with FIR 1169/2011 and amendments as well as FSA best practice)	Hand Cooked Potato Chips with Sea Salt And “Aceto Balsamico Di Modena IGP”.
INGREDIENT DECLARATION	Select Potatoes, Vegetable Oils (Rapeseed Oil, Sunflower Oil)*, Sea Salt, Balsamic Vinegar of Modena, Potato Maltodextrin, Sugar, Potato Starch, Acid: Citric Acid; Natural Flavouring.
INGREDIENT DECLARATION (as is to appear on-pack. Exclude any non-declarable processing aids or additives and ensure in the correct, consistent format for the Brand/subbrand in question)	<p>Select Potatoes, Vegetable Oils (Rapeseed Oil, Sunflower Oil)*, Sea Salt, Balsamic Vinegar of Modena, Potato Maltodextrin, Sugar, Potato Starch, Acid: Citric Acid; Natural Flavouring.</p> <p>*In varying proportions. Note: product may be fried in either of the oils listed or a blend may be used dependant on availability of supply.</p>

INGREDIENTS	% Range (% within overall finished product or within compound)	Grade (Please include any stability controls, ingredient state and shelf life as a minimum)	Country(s) of Origin (Where ingredient grown. Please include country where produced if differs from COO).	Supplier Name	Function (If applicable) Please ensure function is permitted within this product category in line with FSA approved additives list
Select Potatoes	65%	Whole raw washed potatoes. Size Grade: Maximum length 140mm , no more than 10% per delivery batch. Max girth of 90mm.No foreign bodies or pest damage. Maximum Major Defects permitted per delivery batch (5% cumulative) Mechanical damage, cuts, bruising, discoloured or marked internally,	United Kingdom	Valeo Snackfoods approved suppliers	N/A

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		<p>mixed varieties, spraing, cracks, mis-shapes, second growth, hollow heart, scab, green, blights, pest damage, tainted, diseased, or affected by rot, breakdown, chilled, glassy, adhering soil, growth shoots, extraneous matter, any other defect which in the opinion of Kettle Foods Ltd may render the potatoes unfit for processing. Dry matter not to fall below 21%, as measured using weight in water method. Potatoes shall have glucose content of no more than 0.012%. Potatoes undergo a Cooking process at approx 150 degrees Celsius for 6-8 minutes. The fried potato moisture content is <3%.</p>			
Vegetable Oils (Rapeseed Oil, Sunflower Oil)	28.0%	Details listed on relevant subingredient below	Details listed on relevant subingredient below	Valeo Snackfoods approved suppliers	N/A
Rapeseed Oil	14.0%	<p>Fully refined rapeseed oil, a yellow to light straw like coloured liquid, free flowing. A typically bland flavour, no taints or strong flavour notes. No off tastes or aromas. Contains processing aid E330 Citric acid, which serves no technological function in final product hence declaration is not required.</p>	<p>Australia, Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Lithuania, Luxembourg, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Ukraine, United Kingdom, Uruguay</p>	Valeo Snackfoods approved suppliers	N/A

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Sunflower Oil	14.0%	Non-hydrogenated sunflower oil. A light golden yellow viscous liquid. Bland taste profile typical to sunflower oil. No off tastes or aromas. Contains processing aid E330 Citric acid, which serves no technological function in final product hence declaration is not required. Full Shelf Life – 2 weeks for Norwich site.	Argentina, Austria, Australia, Belgium, Bolivia, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, South Africa, Spain, Sweden, Ukraine, United Kingdom, Uruguay	Valeo Snackfoods approved suppliers	N/A
Sea Salt & Balsamic Vinegar Seasoning	7.0%	Sea Salt and Balsamic Vinegar of Modena Seasoning. Light brown coloured free flowing powder. Salt & Balsamic Vinegar taste. Moisture 6% max Free from lumps and extraneous matter. 16kg heat-sealed, food grade polyethylene sacks. Stored out of direct sunlight in a cool dry place in ambient conditions. Shelf life: 6 months unopened (Once opened, use within 7 days)	United Kingdom	Valeo Snackfoods approved suppliers	N/A
Sea Salt	20-30%	White crystalline powder, 12 months shelf life, <10% moisture	Israel, Australia, Netherlands, Antilles	Valeo Snackfoods approved suppliers	N/A
Balsamic Vinegar of Modena Powder Carrier: Potato Maltodextrin	15-25%			Valeo Snackfoods approved suppliers	N/A
Potato Maltodextrin Preservative: Sulphur Dioxide (E220)	10-20%	Off white free flowing powder, 12 months shelf life, <14% moisture	Belgium, Netherlands	Valeo Snackfoods approved suppliers	N/A

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Sugar Preservative: Sulphur Dioxide (E220) Anticaking Agent: Calcium phosphate (E341)	10–20%	White crystalline powder, 12 months shelf life, <14% moisture	Germany, UK, Mauritius, Mozambique, Netherlands	Valeo Snackfoods approved suppliers	N/A
Potato Starch Preservative: Sulphur Dioxide (E220)	5-15%	White crystalline powder, 12 months shelf life, <10% moisture	Germany, Netherlands	Valeo Snackfoods approved suppliers	N/A
Acid: Citric Acid (E330)	5- 10%	White creamy free flowing powder, 12 months shelf life, <10% moisture	Austria, Belgium, Ireland	Valeo Snackfoods approved suppliers	N/A
Flavouring Carrier: Potato Maltodextrin, Natural Flavouring Substances, Carrier: Coconut Oil, Preservative: Sulphur Dioxide (E220)	1-5%	Flavouring	UK, Italy, Belgium, France, Malaysia, China, USA	Valeo Snackfoods approved suppliers	N/A
Vegetable Oil (Coconut Oil, Rapeseed Oil) Not declarable	1-5%	Vegetable Oil blend	United Kingdom, Brazil, Germany, France, Netherlands, Poland Indonesia, India, Sri Lanka, Vietnam	Valeo Snackfoods approved suppliers	N/A
Processing Aid: Calcium Silicate Not declarable	<1%	Calcium Silicate (E552)	Germany, UK	Valeo Snackfoods approved suppliers	N/A
Processing Aid: Silicon Dioxide (E551) Not declarable	<1%	Pale red powder, 12 months shelf life, <7% moisture	UK, Indonesia, Netherlands	Valeo Snackfoods approved suppliers	N/A

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NUTRITION (Typical values as supplied)	Per 100g	This / each 40g serving contains:		This / each 25g serving contains:	
		Per serving 40g	% Reference Intake	Per serving 25g	% Reference Intake
Energy (kJ)	2143	857	10%	536	6%
Energy (kcal)	513	205		128	
Fat (g)	29.3	11.7	17%	7.3	10%
Of which saturates (g)	2.0	0.8	4%	0.5	3%
Of which monounsaturates (g)					
Of which polyunsaturates (g)					
Of which trans- fatty acids (g)					
Available Carbohydrate (g)	54.1	21.6		13.5	
Of which sugars (g)	1.8	0.7	0.8%	0.4	0.5%
Of which starch (g)					
Fibre (AOAC) (g)	4.2	1.7		1.1	
Protein (g)	6.2	2.5		1.6	
Sodium (g)					
Salt equivalent (g)	2.24	0.90	15%	0.56	9%
Serving size (g)	No serving info on 40g and 25g (inner) bag. This pack contains 2 servings of 40g. – for 80g bag. This pack contains approx. 5 serving of 25g. – for 130g bag This pack contains 5 serving of 25g. – for MP outer		Source of data:	Analytical nutritional results	
FIR Nutritional Information in Bold					
Fits department of health (England's) targets?				Yes	No
If no, please state rationale for continuing development and authorised by:					
Of your reference intake Typical values per 100g: Energy: kJ / kcal					

MANDATORY ALLERGENS	Contains at legally declarable limits (Yes / No)	May contain traces Yes/No	Alibi labelling required on pack?	Comments
Cereals containing gluten	No	No	No	
Gluten	No	No	No	
Soya	No	No	No	
Peanuts	No	No	No	
Nuts	No	No	No	
Sesame	No	No	No	
Lupin	No	No	No	
Milk	No	No	No	
Eggs	No	No	No	
Sulphites >10mg/kg	No	No	No	
Celery	No	No	No	
Mustard	No	No	No	
Fish	No	No	No	
Crustaceans	No	No	No	
Molluscs	No	No	No	

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DIETARY SUITABILITY	Yes/No	Certified?	Comments
Vegetarian	Yes	No	
Vegan	Yes	No	
Coeliac	Yes	No	
Halal	Yes	No	
Kosher	Yes	No	

OTHER ITEMS OF INTOLERANCE	Yes/No	Comments
Animal products	No	
Artificial colours	No	
Artificial flavourings	No	
Artificial sweeteners	No	
Maize products	No	
Cocoa	No	
Coconut	No	
Palm Oil	No	
Fruit products	No	
Seed products	Yes	Sunflower seed and rapeseed oil present.
Alcohol	No	
Hydrogenated oils	No	
GM products	No	
Low fat	No	
Fat free	No	
Gluten free	Yes	
Only natural colours	Yes	
Only natural flavourings	Yes	
Added salt	Yes	
Other		

MICROBIOLOGICAL & QUALITY STANDARDS	Target	Reject	Frequency
Aerobic TVC (cfu/g)	<1,000 cfu/g	>10,000 cfu/g	At least annually
Yeast (cfu/g)	<100 cfu/g	>1000 cfu/g	At least annually
Mould (cfu/g)	<100 cfu/g	>1000 cfu/g	At least annually
Enterobacteriaceae	<10 cfu/g	>100 cfu/g	At least annually
Escherichia coli	<10 cfu/g	>10 cfu/g	At least annually
Salmonella spp.	Absent in 25g	Present in 25g	At least annually
Cut / size		Diameter	
Internal reference		QAS reference number	

Distribution and Storage	Shelf life (days)		168 days
	Durability code format	Best Before DD MMM YY	
	Storage statements	Store in a cool, dry place away from bright light.	

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40gx54 – FG001860					
Net weight (inc. wraps)	42.5g	T1 & T2 weights(g)	T1: 27.30		T2: 24.6
Net weight (g)	40g e	Pack dimensions (l,w,h) (mm)	30	135	180
Packs per outer	54	Case dimensions (l,w,h) (mm)	499	330	291
Net case weight (kg)	2.160	Case Volume (cm³)	47,918.97		
Gross case weight (kg)	2.657	Layers per Pallet	6		
Cases per layer	7	Cases per pallet	42		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)	Case barcode (TUC)		Shipper barcode (if applicable)		
5017764119027	05017764 112639		N/A		

80gx12 – FG003034					
Net weight (inc. wraps)	84	T1 & T2 weights(g)	T1 95.5		T2 91
Net weight (g)	80g e	Pack dimensions (l,w,h) (mm)	50	170	360
Packs per outer	12	Case dimensions (l,w,h) (mm)	299	399	225
Net case weight (kg)	0.960	Case Volume (cm³)	26842.725		
Gross case weight (kg)	1.248	Layers per Pallet	9		
Cases per layer	10	Cases per pallet	90		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)	Case barcode (TUC)		Shipper barcode (if applicable)		
5017764004231	05017764004200		N/A		

80gx12 PMP – FG002950					
Net weight (inc. wraps)	83.9g	T1 & T2 weights(g)	T1: 75.5		T2: 71
Net weight (g)	80g e	Pack dimensions (l,w,h) (mm)	50	170	230
Packs per outer	12	Case dimensions (l,w,h) (mm)	399	299	225
Net case weight (kg)	0.960	Case Volume (cm³)	26,842.725		
Gross case weight (kg)	1.282	Layers per Pallet	9		
Cases per layer	8	Cases per pallet	72		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)	Case barcode (TUC)		Shipper barcode (if applicable)		
5017764 901219	05017764 901264		N/A		

130gx12 – FG002957					
Net weight (inc. wraps)	134.8g	T1 & T2 weights(g)	T1: 124.10		T2: 118.20
Net weight (g)	130g e	Pack dimensions (l,w,h) (mm)	70	190	260
Packs per outer	12	Case dimensions (l,w,h) (mm)	399	299	225
Net case weight (kg)	1.560	Case Volume (cm³)	26,842.725		
Gross case weight (kg)	1.893	Layers per Pallet	9		
Cases per layer	8	Cases per pallet	72		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)	Case barcode (TUC)		Shipper barcode (if applicable)		
5017764 128128	05017764 901363		N/A		

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130gx16 – FG002705					
Net weight (inc. wraps)	134.8g	T1 & T2 weights(g)	T1: 124.10		T2: 118.20
Net weight (g)	130g e	Pack dimensions (l,w,h) (mm)	70	190	260
Packs per outer	16	Case dimensions (l,w,h) (mm)	585	299	227
Net case weight (kg)	2.080	Case Volume (cm³)	39,75.7		
Gross case weight (kg)	2.530	Layers per Pallet	5		
Cases per layer	6	Cases per pallet	30		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)		Case barcode (TUC)		Shipper barcode (if applicable)	
5017764 128128		05017764 128135		N/A	

125g(5x25g)x12 – FG002937					
Net weight (inc. wraps)	147.4g*	T1 & T2 weights(g)	T1: 119.38		T2: 113.75
Net weight (g)	125g e	Pack dimensions (l,w,h) (mm)	85	210	380
Packs per outer	12	Case dimensions (l,w,h) (mm)	585	325	304
Net case weight (kg)	1.500	Case Volume (cm³)	57,798		
Gross case weight (kg)	2.154	Layers per Pallet	6		
Cases per layer	6	Cases per pallet	36		
		Pallet dimensions (l,w,h) (mm)	1200	800	1576
Pack barcode (EAN)		Case barcode (TUC)		Shipper barcode (if applicable)	
Inner 25g – 5017764003128 Outer 125g – 5017764 003159		05017764 003180		N/A	

PACKAGING	Material	Weight (g)	Recyclable (in line with OPRL – UK only)		Material	Weight (g)	Recyclable (in line with OPRL – UK only)
Primary	40g - 20MattOPP/20MetOPP 80g - 20MattOPP/20Met OPP 80g (PMP) - 20MattOPP/20MetOPP 130g - 20MattOPP/20MetOPP 25 inner - 20MatOPP/15MetOPP 125 Outer - 20MattOPP/20MetOPP	40g – 2.5g 80g – 4g 80g PMP – 3.9g 130g – 4.8g 25g – 2.9g 125g outer 7.9g	Yes - RECYCLE WITH BAGS AT LARGE SUPERMARKET – Don't recycle at home	Pallet	Wood IPP Pallet	30000g	No
Secondary (Case etc)	3ply Cardboard	40gx54 – 362g 80gx12 – 240g 80g(PMP)x12 – 275g 130gx12 – 275g 130gx16 – 374g 125g(5x25g)x12 – 385.5g	Yes	Stretch wrap	Plastic Laminate (LLDPE/LDP E/HDPE)	200g	Yes
				Pallet Label	Paper Self Adhesive Label	3g	No

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MARKETING TEXT			
FOP Logos		Outer Label	
CLAIMS	British Potato Gluten Free Suitable for Vegans - (non-vegan society logo) Hand Cooked Absolutely Nothing Artificial	Other	*In varying proportions. Note: product may be fried in either of the oils listed or a blend may be used dependant on availability of supply
MARKETING SUB COPY TEXT (FOP)	Absolutely Nothing Artificial		
MARKETING SUB COPY TEXT (BOP)			
ADDRESS / CONTACT US	Kettle Foods Ltd, Barnard Rd, Bowthorpe, Norwich, NR5 9JP, UK. Valeo Foods Group, Dublin, K67 AE37, Ireland.		
GUARANTEE			
OUTER CASE CLAIMS			
RECYCLABILITY	Don't recycle at home - RECYCLE WITH BAGS AT LARGE SUPERMARKET		

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DATE		VERSION	11Draft	REVIEW DATE	
COMPLETED BY					
SIGNED					
BRAND MANAGER	Charlotte Cook				
BRAND MANAGER SIGN				DATE	
COMMENTS/ AMENDS					

Valeo Snackfoods Ltd., hereby confirms that the specified product conforms to and is manufactured in accordance with all relevant European and UK legislation. This specification has been issued electronically and is not signed; its issue is taken as receipt and formal agreement of its contents.

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Amends Log:

Date	Reason	Version	By Whom