

Branded Snacks Product Specification

	BRAND NAME	Kettle
	PRODUCT TITLE	KETTLE Mature Cheddar & Red Onion Potato Chips
	PACK FORMAT	Depending on pack size
	SKU NO / FINISHED PRODUCT CODE	FG002958, FG002706, FG002951, FG002945
	MANUFACTURING SITE	Norwich
	PACK WEIGHT (primary) g	130g, 80g, 40g

PRODUCT NAME (as to appear on packaging / artwork)	KETTLE © Chips Mature Cheddar & Red Onion
LEGAL NAME (in line with FIR 1169/2011 and amendments as well as FSA best practice)	Hand Cooked Potato Chips with Mature Cheddar Cheese and Red Onion Seasoning.
INGREDIENT DECLARATION	Select Potatoes, Vegetable Oils (Rapeseed Oil, Sunflower Oil)*, Potato Maltodextrin, Dried Onion, Sea Salt, Dried Buttermilk , Dried Yeast Extract, Dried Cheese (Milk) (Dried Mature Cheddar Cheese (Milk), Dried Cheese (Milk)), Dried Mature Cheddar Cheese (Milk), Dried Skimmed Milk , Sugar Cane, Dried Red Onion, Acidity Regulator: Lactic Acid, Calcium Lactate; Dried Parsley, Natural Flavouring, Ground White Pepper, Turmeric Extract.
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)	Select Potatoes, Vegetable Oils (Rapeseed Oil, Sunflower Oil)*, Potato Maltodextrin, Dried Onion, Sea Salt, Dried Buttermilk , Dried Yeast Extract, Dried Cheese (Milk) (Dried Mature Cheddar Cheese (Milk), Dried Cheese (Milk)), Dried Mature Cheddar Cheese (Milk), Dried Skimmed Milk , Sugar Cane, Dried Red Onion, Acidity Regulator: Lactic Acid, Calcium Lactate; Dried Parsley, Natural Flavouring, Ground White Pepper, Turmeric Extract. *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.

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	64.0%	Whole raw washed potatoes. Size Grade: Maximum length 140mm , no more than 10% per delivery batch. Max girth of 90mm. Tuber Count: Lower limit 55 potatoes	UK	Various Suppliers	N/A

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Sunflower Oil	14%	<p>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.</p>	<p>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</p>	Various Suppliers	N/A
Rapeseed Oil	14%	<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>	Olenex, KTC Edibles, Thywissen, Yelo Enterprises	N/A

Seasoning	8.0%	Cheese and red onion seasoning. Light yellow with green flecks. Storage: Ambient, dry, away from direct sunlight. Shelf life: 12 months unopened	United Kingdom	Taste Connection	N/A
Potato Maltodextrin	30-40%	Off white free flowing powder, 12 months shelf life, <14% moisture	Germany, Netherlands	Healy Group Ltd Express Contract Drying Limited	N/A
Sea Salt Anti-caking agent (E535, E500i)	10-20%	White crystalline powder, 12 months shelf life, <10% moisture	Israel	Cotswold Health Products Ltd	N/A
Onion	10-20%	Off white free flowing powder, 12 months shelf life, <10% moisture	China, India, Spain, USA	Olam European Spice Services Vegenat	N/A
Buttermilk Powder	8.929%	Pale cream powder, 12 months shelf life, <5% moisture	Ireland, UK	Kent Foods Limited via Arla	N/A
Yeast Extract	5-10%	Light tan free flowing powder, 12 months shelf life, <14% moisture	Brazil, Colombia, France	Orkla Foods Levapan SA Charles Tennant (Springer Yeast)	N/A
Dried Cheese Cheese: Medium Mature Cheddar Cheese (50-60%) Other cheeses (40-50%) Cows milk Salt Starter culture Coagulant Emulsifying Salt E331 Salt	7.937%	Light cream free flowing powder, 12 months shelf life, <14% moisture	EU, Switzerland, Norway, Australia and New Zealand Belgium, Denmark, Germany	Lactosan (UK) Ltd Kent Foods	N/A

Dried Cornish Mature Cheddar Cheese Cheddar Cheese: Cows milk Salt Starter culture Non GM veggie rennet Potato Starch Skimmed milk powder Trisodium Citrate E331 Disodium Diposphate E450	4.96%	White creamy free flowing powder, 12 months shelf life, <10% moisture	UK Australia, Denmark, France Germany, Netherlands Ireland, Czech Republic, Belgium	Express Contract Drying Limited	N/A
Skimmed Milk Powder	4.96%	Off white free flowing powder, 12 months shelf life, <5% moisture	United Kingdom	Kent Foods Limited	N/A
Sugar Cane	2-5%	White crystalline powder, 18 months shelf life, <5% moisture	Argentina, Belize, Brazil, Costa Rica, El Salvador, Fiji, Guatemala, Guyana, Honduras, Jamaica, Malawi, Mozambique, Nicaragua, South Africa, Swaziland, Zambia	Kent Foods Limited	N/A
Red Onion Anti-caking Agent: Calcium Stearate (E470a) or Magnesium Carbonate (E504)	2-5%	Pale red powder, 12 months shelf life, <7% moisture	India	Sleaford Quality Foods Ltd	N/A
Acidity Regulator (Lactic Acid, Calcium Lactate)	1-2%	White powder, 12 months shelf life, <5% Moisture	China	Kilo Ltd	Acidity Regulator
Parsley	1-2%	Green flecks, 12 months shelf life, <12% moisture	United Kingdom	Camstar Herbs Ltd	N/A
Natural Flavouring Sunflower Seed Oil Potato maltodextrin Gum Arabic Triacetin	1-2%	Very pale-yellow paste, 12 months shelf life, <10% moisture	United Kingdom, Germany	Create Flavours Ltd Silesia Flavours Ltd	Flavouring
White pepper	<1%	Free flowing white powder, 12 months shelf life, <12% moisture	Brazil, Indonesia, Malaysia, Malaysia, UK, Vietnam	AVT McCormick	N/A

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Turmeric Extract Rapeseed Oil	<1%	Yellow thick liquid, 12 months shelf life, <10% moisture	Canada, India, UK, USA	Kalsec UK Limited	N/A
Anticaking agent: Silicon dioxide E551 Non-declarable	<1%	White powder, 12 months shelf life, <14% moisture	Germany, UK	Brenntag UK & Ireland	Processing Aid
Anticaking agent: Tricalcium Phosphate E341(iii) Non-declarable	<1%	White powder, 12 months shelf life, <14% moisture	Israel, USA	Kilo Ltd	Processing Aid

NUTRITION (Typical values as supplied)	Per 100g	Per serving		Per 100g	Per serving
Energy (kJ)	2137	534	Available Carbohydrate	52.9	13.2
Energy (kcal)	512	128	Of which sugars (g)	1.3	0.3
Fat (g)	28.9	7.2	Of which starch (g)	51.6	12.9
Of which saturates (g)	2.2	0.5	Fibre (AOAC) (g)	4.5	1.1
Of which monounsaturates (g)	18.4	4.6	Protein (g)	7.9	2.0
Of which polyunsaturates (g)	7.0	1.8	Sodium (g)	0.46	0.11
Of which trans- fatty acids (g)	<0.2	<0.2	Salt equivalent (g)	1.1	0.29
Serving size (g)	This pack contains approx. 5 servings of 25g		Source of data:	3 x sets of analytical nutrition	
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:					

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	Yes	No	No	Contains Milk
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	

DIETARY SUITABILITY	Yes/No	Certified?	Comments

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Vegetarian	Yes	No	
Vegan	No	No	
Coeliac	Yes	No	
Halal	No	No	
Kosher	Yes	No	

OTHER ITEMS OF INTOLERANCE	Yes/No	Comments
Animal products	Yes	Contains milk
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)		140 days		
	Durability code format	Best Before DD MMM YY			
	Storage statements	Store in a cool, dry place away from bright light (and anyone who might sneak some before you do).			
SHELF LIFE DATA (Please provide link)					
Net weight (inc. wraps)		T1 & T2 weights(g)			
Net weight (g)	130g e	Pack dimensions (l,w,h) (mm)			
Packs per outer	12	Case dimensions (l,w,h) (mm)			
Net case weight (kg)		Case Volume (cm³)			
Gross case weight (kg)		Layers per Pallet			
Cases per layer		Cases per pallet			
		Pallet dimensions (l,w,h) (mm)	1200	800	1576

Pack barcode (EAN)	Case barcode (TUC)	Shipper barcode (if applicable)
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PACKAGING	Material	Weight (g)	Recyclable (in line with OPRL – UK only)		Material	Weight (g)	Recyclable (in line with OPRL – UK only)
Primary	20MattOPP/20MetOPP	4.8g	Yes - RECYCLE WITH BAGS AT LARGE SUPERMARKET – Don't recycle at home	Pallet	Wood IPP Pallet	3000g	No
Secondary (Case etc)	3ply Cardboard	275g	Yes	Stretch Wrap	Plastic Laminate (LLDPE/LDPE/HDPE)	200g	Yes
				Outer Label	Paper Self Adhesive Label	3g	No
MARKETING TEXT							
FOP Logos				Outer Label			
CLAIMS	British Potato Chips Absolutely Nothing Artificial Gluten Free Suitable for Vegetarians Hand Cooked			Other	*In varying proportions. Note: product may be fried in either of the oils listed or a blend may be used dependant		
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					

DATE	03/06/2024	VERSION	12	REVIEW DATE	03/06/2027
COMPLETED BY	Laura Walker				
SIGNED					

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BRAND MANAGER			
BRAND MANAGER SIGN		DATE	
COMMENTS/ AMENDS	V12 – added packaging details		

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.