

LUUK PRODUCT SPECIFICATION			
Product Code	3003	Product Name	Americana 8.5" Side Sliced Jumbo Hot Dog Rolls
Date	13.06.2024	Version No.	V10.0
Changes Since last version	V9.0 Nutritional updated with new values, 23003 removed		
	V10.0 Three-year spec review, packaging weights changed		

Manufacturer Information			
Manufacturer Name	Lantmannen Unibake UK Ltd		
Manufacturer Address	Maidstone Road Kingston Milton Keynes MK10 0BD		
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Product Information			
Product Description	A fully baked, large, white hot dog roll. The rolls are side sliced and are supplied frozen.		
Country of Origin	United Kingdom		
Preparation instructions	To defrost: remove the packs required from the box and lie flat. Allow to defrost at room temperature for approximately 1 hour.		
Storage instructions	Can be stored until the best before date if stored at -18°C or below. Once defrosted, store in a cool dry place in a sealed bag and use within 4 days. Do not store defrosted products at chilled temperatures as this will accelerate staling. DO NOT REFREEZE ONCE DEFROSTED.		
Shelf life from manufacture	12 Months	Shelf life once defrosted	4 days
Shelf life minimum at delivery	3 Months	Storage Temperature	<-18°C

Ingredient Information			
Raw Material	Compound Ingredients	Amount in product (%)	Country of origin
WHEAT Flour (with Calcium, Iron, Niacin, Thiamin)		63.59	UK, Germany, Canada
	<i>Wheat Flour</i>	<i>99.645%</i>	Germany, UK
	<i>Calcium Carbonate E170</i>	<i>0.33%</i>	France, UK
	<i>Iron</i>	<i>Trace</i>	USA
	<i>Niacin</i>	<i>Trace</i>	China, India
	<i>Thiamin</i>	<i>Trace</i>	China
Water		26.82	UK
Sugar		3.52	UK
Yeast		2.05	UK
All vegetable shortening		2.29	UK

Ingredient Information			
Raw Material	Compound Ingredients	Amount in product (%)	Country of origin
	<i>Palm oil</i>	1.717	Malaysia, Indonesia, Colombia, Guatemala, Costa Rica, Honduras, Peru, Ecuador.
	<i>Rapeseed oil</i>	0.573	UK, France, Germany, Netherlands, Ukraine, Australia.
Improver		0.95	UK
	<i>WHEAT Flour (with Calcium Carbonate, Iron, Niacin, Thiamin)</i>	0.42	China, France, India UK, USA
	<i>Carrier (Calcium Sulphate E516) DND</i>	0.19 <i>(Not declared in final ingredients list)</i>	UK
	<i>Emulsifier (mono- and diacetyl tartaric acid esters of mono- and diglycerides of fatty acids E472e)</i>	0.15	Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, UK.
	<i>Emulsifier (mono- and diglycerides of fatty acids E471)</i>	0.12	Malaysia, Indonesia, Papua New Guinea
	<i>Preservative (calcium propionate E282)</i>	0.03	Netherlands, USA
	<i>Rapeseed Oil</i>	0.01	UK, Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Italy, Republic of Ireland, Kazakhstan, Latvia, Lithuania, Luxembourg, Malta, Netherlands,

Ingredient Information			
Raw Material	Compound Ingredients	Amount in product (%)	Country of origin
			Poland, Portugal, Romania, Slovenia, Slovakia, Spain, Sweden, Ukraine, Australia
	<i>Processing aid (calcium carbonate E170) DND</i>	<i>0.02 (Not declared in final ingredients list)</i>	France, Spain
	<i>Flour Treatment Agent (Ascorbic Acid E300)</i>	<i>0.009</i>	China
	<i>Processing Aid (Enzymes) DND</i>	<i>0.001 (Not declared in final ingredients list)</i>	France, Denmark, Finland, Germany, Netherlands, Liechtenstein, Sweden
Salt		0.78	UK

Ingredient Declaration	
Ingredient declaration	WHEAT Flour (with Calcium, Iron, Niacin and Thiamin), Water, Sugar, Vegetable Oils (Palm and Rapeseed), Yeast, Salt, Emulsifiers (E472e, E471), Preservative (E282), Flour Treatment Agent (E300).
Allergen Statement	For allergens, including cereals containing gluten, see ingredients in CAPITALS. May also contain sesame seeds.

Product Suitability	
Criteria	Contains (Y/N)
Contains Artificial Colours	N
Contains Natural Flavourings	N
Contains Artificial Flavours	N
Contains Flavour Enhancers	N
Contains Artificial Preservatives	Y, E282
Contains Artificial Sweeteners	N
Contains Palm Oil (<i>If yes, describe status e.g. SG, MB</i>)	Y, Segregated (SG)
Suitable for Vegetarians	Y
Suitable for Vegans	Y
Suitable for Lactose Intolerants	Y
Suitable for Coeliac	N, Contains wheat flour
Suitable for Kosher Diet	N
Suitable for Halal Diet	Y, Halal Certified
Organically Produced	N

Intolerance Data				
Allergen	Contains (Y/N)	Used on Line (Y/N)	Used on Site (Y/N)	Risk of cross-contamination?
Fish or Fish Products	N	N	N	N
Crustaceans	N	N	N	N
Shellfish	N	N	N	N
Molluscs	N	N	N	N
Milk or Milk Products	N	Y	Y	No, used on line and site, controlled cross-contamination risk through production planning, cleaning schedules.
Tree Nuts or Nut Trace	N	N	N	N
<i>Almonds</i>	N	N	N	N
<i>Brazil Nut</i>	N	N	N	N
<i>Cashew Nut</i>	N	N	N	N
<i>Hazelnut</i>	N	N	N	N
<i>Macadamia</i>	N	N	N	N
<i>Pecan Nut</i>	N	N	N	N
<i>Pistachio</i>	N	N	N	N
<i>Walnut</i>	N	N	N	N
Peanuts or Peanut Trace	N	N	N	N
Sesame Seeds or Sesame Seed Products	N	Y	Y	Yes, may contain sesame seeds.
Celery or Celeriac Products	N	N	N	N
Mustard or Mustard Products	N	N	N	N
Egg or Egg Products	N	Y	Y	No, used on line and site, controlled cross-contamination risk through production planning, cleaning schedules.
Lupin or Lupin Products	N	N	N	N
Garlic / Onion Products	N	N	N	N
Cereals that contain Gluten	Y	Y	Y	Contains Wheat flour.
<i>Wheat</i>	Y	Y	Y	Contains Wheat flour.
<i>Spelt</i>	N	N	N	N
<i>Kamut</i>	N	N	N	N
<i>Rye</i>	N	N	Y	No, used on site, controlled cross-contamination risk through production planning, cleaning schedules.
<i>Barley</i>	N	N	Y	No, used on site, controlled cross-contamination risk through production planning, cleaning schedules.
<i>Oats</i>	N	Y	Y	No, used on line and site, controlled cross-contamination risk through

Intolerance Data				
Allergen	Contains (Y/N)	Used on Line (Y/N)	Used on Site (Y/N)	Risk of cross-contamination?
				production planning, cleaning schedules.
Soya	N	N	N	N
Sulphur Dioxide (>10mg/kg)	N	N	N	N
Sulphites	N	N	N	N
Alcohol or Alcohol based products	N	N	N	N
Maize or Maize derivatives	Y	Y	Y	Contains E300 which is derived from maize.
Added Trans Fats	N	N	N	N
GM Material	N	N	N	N
MSG	N	N	N	N
Irradiated Food	N	N	N	N

Product Quality Attributes		
Attributes – as sold	Target	Tolerance
Weight (g)	85	80-90
Length (mm)	205	200-210
Height (mm)	44	41-47
Slice Height (mm)	16	14-18
Organoleptic Standards – As sold	Target	Reject
Appearance (External)	A fully baked jumbo white hot dog roll with a side slice. Golden brown top with paler sides. Some wrinkling may be present on the top surface. Brown base with air holes on the base, refer to photo standards. White even crumb with small air holes, refer to cross section photos. White flour may be present on the base.	Badly misshapen rolls, over or under baked. Unsliced or top sliced.
Appearance (Internal)	Inside the rolls will be a white even crumb, small air holes will be present, refer to cross section photo.	Grey Crumb colour with large holes and uneven crumb surface.
Flavour	Yeasty slightly sweet flavour	Excessive salt or any off flavours or taints.
Aroma	Yeasty slightly sweet aroma	Any off aromas
Texture	Firm but not chewy crust, inner crumb should have a fine cell structure which is soft to touch and springs back when lightly pressed	Tough, dry or stale crust. Claggy crumb

Packaging Information						
Pack size	6 rolls per bag		Case Size	8 bags x 6 rolls = 48 rolls per case		
Nett Weight (KG)	4.08		Gross Weight (KG)	4.3676		
Food Contact Packaging						
Bag Dimensions (mm)	(L) 326 x (W) 235		Material / Colour	LLDPE/Clear		
Weight of Bag (g)	4.00		Plain or Printed?	Pre-printed		
Closure type	Heat sealed		Barcode	5037173101420		
Batch Code / Date Mark format	Best Before End: MMM:YY LYYDDD HH:MM (LINE CODE) Bunline 1 - BL1 Bunline 2 - BL2 Bunline 3 - BL3 MAR21 L20076 08:20 BL2 MAR = months, 21 = year, L20 = Year, 076 = day of year, 08:20 = Time, BL2 = line code.					
Outer Case						
External Case Dimensions (mm)	(L) 433 x (W) 336 x (H) 188		Material / Colour	Cardboard/ Brown		
Weight of Case (g)	253.6		Barcode	05037173100980		
Batch Code / Date Mark format	Best Before End: MMM:YY LYYDDD HH:MM (LINE CODE) Bunline 1 - BL1 Bunline 2 - BL2 Bunline 3 - BL3 MAR21 L20076 08:20 BL2 MAR = months, 21 = year, L20 = Year, 076 = day of year, 08:20 = Time, BL2 = line code.					
Pallet Configuration						
Chep	Boxes per layer	8	Layers per pallet	8	Boxes per Pallet	64
White	Boxes per layer	N/A	Layers per pallet	N/A	Boxes per Pallet	N/A
Euro	Boxes per layer	N/A	Layers per pallet	N/A	Boxes per Pallet	N/A
Pallet Height (m)	1.654					
Nutritional Information						
Method of calculation	Analysis			Product State (cooked, raw etc.)	Baked	
				Per 100g	Per Portion (85g)	

Nutritional Information		
Energy (kJ)	1107	941
Energy (kcal)	262	223
Total Fat (g)	3.2	2.7
Saturated fatty acids (g)	1.1	0.9
Monounsaturated fatty acids(g)	1.1	0.9
Polyunsaturated fatty acids (g)	0.8	0.7
Carbohydrate (g)	50.6	43.0
total sugars (g)	4.5	3.8
Protein (g)	8.8	7.5
Fibre (g)	2.2	1.9
Sodium (mg)	290	247
Salt (g)	0.73	0.62
DoH 2017 Salt Target Category	2.1 Bread & Rolls	
Achieving 2017 Salt Targets (Y/N)	Yes	

Microbiological Standards			
Organism	Target Count	Reject Count	Frequency
Total Viable Count (cfu/g)	<1000 per g	>1000 per g	Annually
Enterobacteriaceae	<100 per g	>100 per g	Annually
E coli	<10 per g	>10 per g	Annually
Staphylococcus	<50 per g	>50 per g	Annually
Yeasts & Moulds	<1000 per g	>1000 per g	Annually
Salmonella	Not Detected	Detected	Annually
Laboratory Accreditation	UKAS		

Specification Authorisation	
Created by (Print Name):	Inesa Jegoroviene
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Authorised by (Print Name):	Viktorija I
Position:	Technical Supplier & Specifications Coordinator
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