

PRP-06-TEC-034		Product Information Document	THE 1:1 DIET by CambridgeWeight Plan <sup>®</sup>
V1.0	23/05/2023	MRP BIRTHDAY CAKE BAR	

## Product Summary Information

Product Name			Birthday Cake Bar								
Product Descriptive Name			Birthday cake flavour milk protein bar covered in yoghurt coating.								
Energy per 100g:		1563 kJ/372 kcal		Energy per portion:		844 kJ/201 kcal		Shelf Life:		9 months	
Packing Format(s)			21 X 54 g e or 7 X 54 g e								
Summary Allergen Statement			Product contains: <b>Milk, Soya</b> . Not suitable for people with peanut, tree nut or sesame seeds allergy.								
Product Type			Meal replacement								
Category (✓)											
Shake	Smoothie	Soup	Porridge	Dessert	Savoury Meal	Bites	Bar	Snack	Water Flavouring	Other	
							✓				
CN Code		HS Code		Recipe Code		Recipe Revision		Revision Date			
21069098		210690		366310A		1		19/05/2023			

## Representative Product Images



## Organoleptic/Sensory Description

<b>Appearance</b>	Yoghurt coated bar with multi-coloured sprinkles scattered across the top and sides.
<b>Aroma</b>	Sweet, yoghurt, vanilla, raspberry.
<b>Flavour</b>	Birthday cake, sweet, vanilla, raspberry.
<b>Texture</b>	Very chewy, slightly sticky, more firm bite to the sprinkles.
<b>Sound</b>	N/A

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## MRP BIRTHDAY CAKE BAR

<b>THE 1:1 DIET</b> by CambridgeWeight Plan <sup>®</sup>	<b>Mandatory Particulars</b> As per Regulation (EU) No 1169/2011 of 25/11/2011	

Product Name	Birthday Cake Bar		
Descriptive Name	Birthday cake flavour milk protein bar covered in yoghurt coating. Meal replacement for weight control.		
Serving size / pack size	Individual serving	54 g e	For multipack include number x weight / volume, e mark and total weight in brackets
	Multipack / carton	21 X 54 g e	
Ingredient list	<b>Ingredients:</b> Milk protein, Yoghurt coating (sugar, vegetable fat (palm), lactose ( <b>milk</b> ), yoghurt powder ( <b>milk</b> ), emulsifier: <b>soya</b> lecithin), Glucose syrup, Humectant: glycerine, Oligofructose, Partially inverted sugar syrup, Raspberry granules (fruit (raspberry puree, apple puree, raspberry juice), sugar, fructose syrup, rice flour, palm fat, gelling agent: pectin, acid: citric acid, natural flavouring, citrus fibre, acidity regulator: tri-potassium citrate), Sunflower oil, Water, Potassium phosphate, Flavouring, Sugar strands (sugar, vegetable oil (coconut), beetroot concentrate, water, glucose syrup, paprika extract, colours (anthocyanin, curcumin), glazing agent: white beeswax), Compound vitamin and mineral mixture (maltodextrin, vitamin C [ascorbic acid], ferrous fumarate, vitamin B3 [nicotinamide], vitamin E [dl-α tocopheryl acetate], zinc oxide, calcium D-pantothenate, copper gluconate, manganese sulphate, vitamin B6 [pyridoxine hydrochloride], vitamin B1 [thiamine hydrochloride], vitamin A [retinol acetate], vitamin B2 [riboflavin], folic acid, potassium iodate, chromic chloride, sodium molybdate, sodium selenite, vitamin K [α-phyllquinone], D-biotin, vitamin D3 [cholecalciferol], vitamin B12 [cyanocobalamin]), Calcium carbonate, Potassium chloride, Magnesium oxide, <b>Soya</b> lecithin, Sodium citrate, Lecithin (sunflower and/or rapeseed), Salt, Sweetener: sucralose.		
Allergen Advice	For allergens, <b>see ingredients in bold</b> . Not suitable for people with peanut, tree nut or sesame seeds allergy. Suitable for vegetarians.		
Storage Instructions	Store in a cool dry place away from direct sources of heat.		
Preparation	None – Product is ready to consume.		
Instructions for use	None – Product is ready to consume.		
Name and address of FBO	Manufactured in the UK by Cambridge Weight Plan Ltd, NN17 5LU.		
Country of Origin Statement	None.		
Advisory Statements	None.		
Lot Mark Non-Varnish Area	Space required for printing Date of Manufacture, Best Before, Lot mark and time. Format: ‘L’ to denote lot batch, followed by packing shop order and sequence number, e.g., L123456-1 and time.		

<b>Preparation Instructions</b>
None – Product is ready to consume.

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Nutrition Information		per 100 g	per 54 g serving	%RI per 100 g/54 g
Energy	kJ	1563	844	
	kcal	372	201	
Fat <sup>1,2</sup>	g	11.1	6.0	
Of which Saturates	g	6.2	3.4	
Mono-unsaturates	g	1.5	0.8	
Polyunsaturates	g	2.3	1.2	
Carbohydrate	g	46	25	
Of which Sugars	g	28	15	
Polyols	g	8.8	4.8	
Starch	g	1.6	0.9	
Fibre	g	5.0	2.7	
Protein	g	23	13	
Salt	g	0.8	0.4	
Vitamin A	µg	554	299	69/37
Vitamin D	µg	3.5	1.9	70/38
Vitamin E	mg	8.7	4.7	73/39
Vitamin K	µg	51	28	68/37
Vitamin C	mg	63	34	79/42
Thiamin	mg	1.0	0.6	93/50
Riboflavin	mg	0.8	0.4	56/30
Niacin	mg	12	6.4	74/40
Vitamin B6	mg	0.9	0.5	65/35
Folic acid	µg	150	81	75/41
Vitamin B12	µg	1.4	0.8	56/30
Biotin	µg	35	19	70/38
Pantothenic acid	mg	3.8	2.1	64/35
Potassium	mg	1316	711	66/36
Chloride	mg	448	242	56/30
Calcium	mg	452	244	57/31
Phosphorus	mg	456	246	65/35
Magnesium	mg	212	114	56/30
Iron	mg	11	5.8	76/41
Zinc	mg	7.5	4.0	75/40
Copper	mg	0.8	0.4	81/44
Manganese	mg	1.6	0.9	79/43
Selenium	µg	41	22	74/40
Chromium	µg	29	16	73/40
Molybdenum	µg	37	20	73/40
Iodine	µg	102	55	68/37

<sup>1</sup>This product is compliant with Commission Regulation (EU) No 2019/649 which stipulates that the trans-fat content of food intended for the final consumer and food intended for supply to retail shall not exceed 2 grams per 100 grams of fat. This limit excludes trans-fats which occur naturally in fats of animal origin.

<sup>2</sup> In compliance with EU Regulation 2016/1413 this product contains at least 1g of linoleic acid per portion.

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## MRP BIRTHDAY CAKE BAR

Compound Vitamin and Mineral Mixture – Ingredient Details		
Ingredient	mg/100g in product recipe	mg/portion in product recipe
Maltodextrin	672.965	363.401
Vitamin C [Ascorbic acid]	94.354	50.951
Ferrous Fumarate	32.774	17.698
Vitamin B3 [Nicotinamide]	17.760	9.590
Vitamin E [dl- $\alpha$ tocopheryl acetate]	11.660	6.296
Zinc Oxide	9.269	5.005
Calcium D-pantothenate	6.303	3.404
Copper Gluconate	5.792	3.128
Manganese Sulphate	4.849	2.618
Vitamin B6 [Pyridoxine hydrochloride]	1.656	0.894
Vitamin B1 [Thiamin hydrochloride]	1.536	0.829
Vitamin B2 [Riboflavin]	1.182	0.639
Vitamin A [Retinol acetate]	1.107	0.598
Folic Acid	0.225	0.122
Potassium Iodate	0.193	0.104
Chromic Chloride	0.158	0.086
Sodium Molybdate	0.097	0.052
Sodium Selenite	0.094	0.051
Vitamin K [ $\alpha$ -phyloquinone]	0.077	0.041
D-Biotin	0.057	0.031
Vitamin D3 [Cholecalciferol]	0.006	0.003
Vitamin B12 [Cyanocobalamin]	0.001	0.001

### Non-Mandatory Information


Vegetarian Status	Suitable for vegetarians.
Vegan Status	Not suitable for vegans.
Halal Status	Product is halal certified - TBC.
Ingredients Appropriate for Pictorial Representation	Yoghurt, Sugar Strands (Sprinkles).

Nutrition and Health Claims Information		
Claim	Justification	Conditions
“Substituting one of the main daily meals of an energy restricted diet with a meal replacement contributes to the maintenance of weight after weight loss”	Product nutrition is compliant with the conditions stated in the annex of regulation (EU) 2016/1413.	In order to bear the claim, information shall be provided to the consumer on the importance of maintaining an adequate daily fluid intake and on the fact that the products are useful for the intended use only as part of an energy-restricted diet and that other foodstuffs should be a necessary part of such a diet.
“Substituting two of the main daily meals of an energy restricted diet with meal replacements contributes to weight loss”	Product nutrition is compliant with the conditions stated in the annex of regulation (EU) 2016/1413.	In order to bear the claim, information shall be provided to the consumer on the importance of maintaining an adequate daily fluid intake and on the fact that the products are useful for the intended use only as part of an energy-restricted diet and that other foodstuffs should be a necessary part of such a diet.
“High Protein”	The energy from protein in this product is >20% of the overall energy content.	None, unless a corresponding health claim is made.
“Source of Fibre”	Product contains a minimum of 1.5g of fibre per 100kcal or at least 3g fibre per 100g	None, unless a corresponding health claim is made.
“High [Vit/Min]”	All vitamins and minerals in the nutritional declaration provide at least 30% of the RI/NRV.	None, unless a corresponding health claim is made.

Micro-Profile			
Organism	Target	Accept	Reject
Aerobic colony count	< 1,000 c.f.u /g	< 10,000 c.f.u /g	> 10,000 c.f.u /g
Staphylococcus Aureus	< 20 c.f.u /g	< 100 c.f.u /g	> 100 c.f.u /g
Salmonella	Absent in 25g	Absent in 25g	Present in 25g

Heavy Metal Limits			
Lead (Pb)	Less than 0.30 mg per Kg	Mercury (Hg)	Less than 0.02 mg per Kg
Cadmium (Cd)	Less than 0.05 mg per Kg	Arsenic (As)	Less than 0.20 mg per Kg

Microbiological standard (c.f.u = colony forming units). Total aflatoxins: less than 5 microgram per kilogram.

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<b>THE 1:1 DIET</b> by CambridgeWeight Plan <sup>®</sup>	<b>Version Control</b> (Technical Use Only)
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Revision	Reason for Revision	Issue Date
1.0	First issue for new product launch.	23/05/2023

<b>THE 1:1 DIET</b> by CambridgeWeight Plan <sup>®</sup>	<b>Design Brief</b> (GLOBAL HQ EYES ONLY)
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Product/Project Name		Birthday Cake Flavour Bar					Launch Date:		Nov 2023	
Recipe/Change Description		Product launch.								
Known Launch Markets		UK, Export (UK packaging)								
Packaging Type (✓) (tick as appropriate)										
Sachet Laminate	Bar Laminate	Bites Laminate	Carton	Cartonette Crash-Lock	Cartonette Auto-Pack	RTD Tetra	Tub Label	Tamper Label	Other (specify)	
	✓							✓		

Packaging Part Codes			Key 'Need By' Dates	
Market Name	Part Number	Part Description	1 <sup>st</sup> Internal Proof	Printer's Proof
UK 121	LAM376311	UK 121: Bar - Birthday Cake LAM	09/06/2023	22/06/2023
UK 121	TMP376311	UK 121: Bar - Birthday Cake TMP	09/06/2023	Pending Halal Certification

Internal Approval Requirements				Printer Name
Packaging Part Number	Department	Role	Approval Content	
LAM376311	Design	Branding	Brand compliance, font sizes.	Roberts Mart
LAM376311	Technical	Product Information	Labelling compliance (mandatory particulars).	
TMP376311	Design	Branding	Brand compliance.	Peter Lynn
TMP376311	Technical	Product Information	TMP code, product name, halal certification and net weight information.	

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