Dalziel Group Manufacturing Manual				
Document Name: Dalziel Ingredients Product Specification				
Date: 11/02/2020	Issue: 12			
Document No: MAN239	Pages: 3			
Author: F. Hutton	Authorised By:			



Dalziel Ingredients Ltd 5 William Street Felling Gateshead NE10 0JW 0191 4954490

PRODUCT SPECIFICATION

Product:	Product: LAMB BURGER MIX		D9815634	Usage Rates:	10.00%
		Status:	Final		
Description	A dry ingredients seasoning blend	Date:	20/01/2021		

INGREDIENT LISTING

Ingredient	Country of Origin (listed as origin of manufacturing at time of specification issue) (Herbs / Spices, and extracts of, will refer to actual Country of Origin)	% Banding
Rusk (wheat flour (calcium carbonate, iron niacin, thiamine) salt)	UK	60-70
Herb (mint)	Egypt	10-20
Wheat Flour (contains calcium carbonate, iron, niacin, thiamine)	UK	5-10
Salt	UK	3.59%
Hydrolysed Vegetable Protein	UK	1-5
Fried Onion (palm oil, wheat flour, salt)	Poland	1-5
Onion Powder	India	1-5
Flavour Enhancer E621	Vietnam, Indonesia	<1
Spice (white pepper)	Vietnam	<1
Emulsifier E450	Belgium, Germany	<1
Preservative: Sodium Sulphite	Italy	0.37%
Vegetable Oil	UK, France, Holland	<1
Antioxidant E300	China	<1
Acid E330	China	<1
Dextrose	France, Belgium, Italy, Spain, Bulgaria	<1
Spice Extracts	India, USA, Belgium, Indonesia, Chile, Peru, China, UK, Mexico, Canada	<1
Colour E120	Peru	<1
Anti-cakng Agent E551	UK	<1

INGREDIENT DECLARATION

Rusk (**wheat** flour (calcium carbonate, iron niacin, thiamine) salt), Herb (mint), **Wheat** Flour (contains calcium carbonate, iron, niacin, thiamine), Salt, Hydrolysed Vegetable Protein, Fried Onion (palm oil, **wheat** flour, salt), Onion Powder, Flavour Enhancer E621, Spice (white pepper), Emulsifier E450, Preservative: Sodium **Sulphite**, Antioxidant E300, Acid E330, Dextrose, Spice Extracts (**celery**), Colour E120

ADDITIVES/PROCESSING AID

<u>Name</u>	E Number	Function	Declarable	Comments
Tri Sodium Diphosphates	E450	Emulsifier/Stabiliser	Yes	
Ascorbic Acid	E300	Antioxidant	Yes	
Carmine	E120	Food Colour	Yes	
Citric Acid	E330	Acid/Antioxidant	Yes	
Mono Sodium Glutamate	E621	Flavour Enhancer	Yes	
Ammonium Bicarbonate	E503(ii)	Raising Agent	No	Processing Aid in Rusk
Sodium Ferrocyanide	E535	Anticaking Agent	No	Processing Aid in Salt
Sodium Sulphite	E221	Preservative	Yes	
Rapeseed Oil		Processing Aid	No	

NB: Provisional specifications may not contain processing aids.

These are added in production and will appear on Final Specifications.

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ALLERGEN INFORMATION

D9815634

Allergen	Present		Comments:		
	on Site	In Product	Allergen Source indicated in Bold on previous page, Ingredients lis		
Cereals containing Gluten	YES	YES	Rusk, Wheat Flour, Fried Onion		
Crustaceans and products thereof	NO	NO			
Egg and products thereof	YES	NO			
Fish and products thereof	YES	NO			
Soybeans and products thereof	YES	NO			
Milk and products thereof	YES	NO			
Celery and products thereof	YES	YES	Spice Extract (celery)		
Mustard and products thereof	YES	NO			
Peanuts and products thereof	NO	NO			
Nuts *(other than peanuts) and products thereof	NO	NO			
Lupin and products thereof	NO	NO			
Sesame Seeds and products thereof	NO	NO			
Molluscs and products thereof	NO	NO			
Sulphur Dioxide Sulphites >10ppm	YES	YES	Preservative Sodium Sulphite		

Dalziel take reasonable and practical precautions to reduce the risk of contamination of the products we manufacture. Due to the nature and complexity of ingredient blending the risk of contamination from carry over residue or airborne cross contamination cannot be totally eliminated. Furthermore although we prohibit the processing of nuts on site we cannot guarantee that contamination has not occurred at other stages in the processing of ingredients, i.e. during farming, harvesting, transportation etc. To a greater or lesser extent the same issue may apply to other allergens. A copy of our allergen policy and risk assessment is available on request.

The absence of an allergen from the above recipe should not be taken as an implication that our product can be guaranteed free from that allergen.

* (1) Nut allergens: Almond, hazelnut, Walnut, cashew, pecan, brazil nut, pistachio nut, Macadamia/Queensland nut) and products thereof.

SUITABILITY

Vegetarian	NO	Contains Animal Origin	Vegan	NO	Contains Product from Animal Origin
Organic	NO		Gluten Free	NO	Contains Gluten
Halal	NO	Not Certified	Kosher	NO	Not Certified

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D9815634

FINISHED PRODUCT ANALYSIS

Total Salt Content	6.60	%	
NaCl Analysis (Titration)	Actual Salt		5.94-7.26
Na Analysis (Conductivity)	Salt + Sodium ions		6.28-7.68
Preservative Content as:	0.37	%	
SO2 Tolerance (0.2-0.24	

Please note samples are not routinely tested

MICROBIOLOGICAL

Total Viable Count/g	100,000	max
Coliforms/g	<1000	max
E Coli/g	<10	max
Yeast & Mould	1000	max
Salmonella / 25g	Absent	

NUTRITIONAL

Typical values per 100gm Calculated from Raw Material Data

Energy	367.38	Kcal
	1543.00	kj
Protein	11.54	g
Carbohydrate	68.20	g
as Starch	61.97	g
as Sugar	3.53	g
Fat	3.76	g
Saturated	1.31	g
Monounsaturated	1.15	g
Polyunsaturated	0.92	g
Fibre	7.29	g
Sodium (Na)	3044.72	mg
Salt Equivalent (Na x 2.5)	7.61	g

SENSORY PROPERTIES

Texture A free flowing powder with particulates

Visual Pale with visual herb

Odour Herb Notes

Sieve Size Metal Detection (minimum sensitivity)

 15mm
 Ferrous
 3.5mm

 Non Ferrous
 4.5mm

Stainless Steel 5mm

Pack Size +/-1% 28 x 340g

Products are labelled stating product name, D number, Allergens

Store in a cool and dry condition; keep the pack sealed when not in use.

12 months from date of manufacture if unopened.

Sample products intended for immediate use. Trial purposes only and may not be subject to metal detection

LEGISLATION/WARRANTY STATEMENT

All data contained within this document is derived from the product recipe, information received from suppliers of the ingredients contained therein and published data sources, at the date of issue of this specification.

The product is manufactured in accordance with our "due diligence" obligations and current UK and EU legislation, however due to the nature and complexity of current ingredient manufacture and supply systems, guarantees cannot be given that carry over residues will be totally absent.

For Dalziel Ingredients LTD

For Customer

S	Signed:	2 Miniche	.0		Signed:		
]	Name	Laura McNichol	Position	Technical Administrator	Name	Position	
	Date	20/01/2021	Version		Date		

Please sign and return the approved document within 28 Days.

If this document is not returned within this time Dalziel will assume acceptance.

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