Dalziel Group Manufacturing Manual
Document Name: Dalziel Ingredients Product Specification
Date: 11/02/2019 Issue: 11
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: PORK & APPLE BURGER PLAIN

Code: D9815633

Usage Rates: 7.50%

Status: Final

Description: A dry ingredients seasoning blend

Date: 03/06/2019

INGREDIENT LISTING

<u> </u>	HOREDIENT 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	50-60		
Salt	UK	15.51%		
Dehydrated Apple (contains sulper dioxide)	China	10-20		
Dextrose	Belgium, Spain, Italy, France	1-5		
Spice (white pepper)	Vietnam	1-5		
Emulsifier E451	Belgium, Czech Republic, Thailand	1-5		
Flavour Enhancer E621	Vietnam, Indonesia	1-5		
Onion Powder	India	1-5		
Preservative: Sodium Sulphite	Italy	1.26%		
Hydrolysed Vegetable Protein	UK	<1		
Spice Extracts	India, Sri Lanka	<1		
Herbs (parsley, thyme)	UK, Morocco	<1		
Anti-Caking Agent E551	UK	<1		

INGREDIENT DECLARATION

Rusk (**wheat** flour (calcium carbonate, iron, niacin, thiamine) salt), Salt, Dehydrated Apple (contains sulper dioxide),
Dextrose, Spice (white pepper), Emulsifier E451, Flavour Enhancer E621, Onion Powder, Preservative: Sodium **Sulphite**,
Hydrolysed Vegetable Protein, Spice Extracts (**celery**), Herbs (parsley, thyme)

ADDITIVES/PROCESSING AID

<u>Name</u>	E Number Function		Declarable	Comments
Silicon Dioxide	E551	Anticaking Agent	No	Processing Aid
Mono Sodium Glutamate	E621	Flavour Enhancer	Yes	
Sodium Ferrocyanide	E535	Anticaking Agent	No	Processing Aid in Salt
Sodium Sulphite	E221	Preservative	Yes	
Sodium Tripolyphosphate	E451	Emulsifier/Stabiliser	Yes	
Sulphur Dioxide	E220	Preservative	Yes	Present in Diced Apple
Ammonium Bicarbonate	E503(ii)	Raising Agent	No	Processing Aid in Rusk

NB: Provisional specifications may not contain processing aids.

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

Issue Date: 03/06/2019 Page 1 of 3

Dalziel Group Manufacturing Manual
Document Name: Dalziel Ingredients Product Specification
Date: 11/02/2019 Issue: 11
Document No: MAN239 Pages: 3
Author: F. Hutton Authorised By:



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

ALLERGEN INFORMATION

D9815633

Allergen			Comments:		
			Allergen Source indicated in Bold on previous page, Ingredients		
Cereals containing	YES	YES			
Gluten	1 LS	TES	Rusk		
Crustaceans	NO	NO			
and products thereof	110	110			
Egg	YES	NO			
and products thereof	123	110			
Fish	YES	NO			
and products thereof	123	110			
Soybeans	YES	NO			
and products thereof	123	110			
Milk	YES	NO			
and products thereof	125	110			
Celery	YES	YES	Spice Extract (celery)		
and products thereof	roducts thereof		Zpoo Zmaet (consy)		
Mustard	YES	NO			
and products thereof					
Peanuts	NO	NO			
and products thereof					
Nuts *(other than peanuts)	NO	NO			
and products thereof					
Lupin	NO	NO			
and products thereof					
Sesame Seeds	NO	NO			
and products thereof					
Molluscs	NO	NO			
and products thereof					
Sulphur Dioxide	YES	YES	Preservative: Sodium Sulphite		
Sulphites >10ppm		_~			

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.

SUITABILITY

Vegetarian	YES	Not Certified	Vegan	YES	Not Certified
Organic	NO		Gluten Free	NO	Contains Gluten

Issue Date: 03/06/2019 Page 2 of 3

Dalziel Group Manufacturing Manual

Document Name: Dalziel Ingredients Product Specification

Date: 11/02/2019 Issue: 11

Document No: MAN239 Pages: 3

Author: F. Hutton Authorised By:



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

D9815633

FINISHED PRODUCT ANALYSIS

Total Salt Content	16.71 %		
NaCl Analysis (Titration)	Actual Salt		15.04-18.38
Na Analysis (Conductivity)	Salt + Sodium ions		16.47-20.13
Preservative Content as:	1.26	%	
SO2 Tolerance		0.57-0.69	

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	289.92	Kcal
	1217.66	kj
Protein	6.50	g
Carbohydrate	61.65	g
as Starch	42.23	g
as Sugar	18.35	g
Fat	0.80	g
Saturated	0.35	g
Monounsaturated	0.03	g
Polyunsaturated	0.03	g
Fibre	5.06	g
Sodium (Na)	8162.22	mg
Salt Equivalent (Na x 2.5)	20.41	g

SENSORY	PROPERTIES

Texture	A free flowing powder with particulates			
Visual	Pale	with visual particulates		

Odour Spice Notes

Sieve Size

Metal Detection (minimum sensitivity)

10mm

Ferrous

Non Ferrous

4.5mm

Stainless Steel

5mm

Pack Size +/-1% 28 x 340g

Products are labelled stating product name, D number, Allergens Weight, Batch number and Best Before End date

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 ingred ients 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

Signed:	<i>9-000</i>			Signed:		
Name	Joanna Cassidy	Position	Technical Administrator	Name	Position	
Date	03/06/2019	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.

Issue Date: 03/06/2019 Page 3 of 3