Dalziel Group Manufacturing Manual		
Document Name: Dalziel ingre	dients Product Specification	
Date: 14/03/2017	Issue: 10	D A L Z I E L
Document No: MAN239	Pages: 3] in gradiant
Author: F. Hutton	Authorised By: RS-	ngredient

PRODUCT SPECIFICATION

Product: SA	SAUCEIT MINT & ROSEMARY BURGER		D9832819	Usage Rates :	7.50%
	MIX	Status:	Final	In End Product	
Description:	A dry ingredients seasoning blend	Date:	03/08/2018		

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)	<u>%</u> Banding
Rusk (wheat flour (calcium carbonate, iron niacin, thiamine) salt)	UK	70-80
Salt	UK	11.76%
Emulsifier E451	Czech Republic	1-5
Herbs (mint, rosemary)	Egypt, Turkey, Morocco	1-5
Onion Powder	India	1-5
Preservative E221	Italy	1.24%
Spices (white pepper, cumin)	Vietnam, India	<1
Hydrolysed Vegetable Protein	UK	<1
Spearmint Extract	USA	<1
Spice Extracts	India, Sri Lanka	<1
Anti-caking Agent E551	UK	<1

INGREDIENT DECLARATION

Rusk (wheat flour (calcium carbonate, iron niacin, thiamine) salt), Salt, Emulsifier E451, Herbs (mint, rosemary), Onion Powder, Preservative E221, Spices (white pepper, cumin), Hydrolysed Vegetable Protein, Spearmint Extract, Spice Extracts

ADDITIVES/PROCESSING AID

Name	E Number	Function	Declarable	Comments
Silicon Dioxide	E551	Anticaking Agent	No	Processing Aid
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	
Sodium Tripolyphosphate	E451	Emulsifier/Stabiliser	Yes	

NB: Provisional specifications may not contain processing aids. These are added in production and will appear on Final Specifications.

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

ALLERGEN INFORMATION

D9832819

Allergen	Present		Source	Comments
	on Site	In Product		
Cereals containing	YES	YES	Rusk	
Gluten	YES	YES		
Crustaceans	NO	NO		
and products thereof	NO	NO		
Egg	YES	NO		
and products thereof	165	NO		
Fish	YES	NO		
and products thereof	165	NO		
Soybeans	YES	NO		
and products thereof	I ES	NO		
Milk	YES	NO		
and products thereof	115	NO		
Celery	YES	YES	Celery Extract	
and products thereof	TL5	125		
Mustard	YES	NO		
and products thereof	TL5	110		
Peanuts	NO	NO		
and products thereof	110	110		
Nuts *(other than peanuts)	NO	NO		
and products thereof	110	110		
Lupin	NO	NO		
and products thereof	110	110		
Sesame Seeds	NO	NO		
and products thereof	110			
Molluscs	NO	NO		
and products thereof	110	110		
Sulphur Dioxide	YES	YES	Preservative E221	
Sulphites >10ppm		120		

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				

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D9832819

FINISHED PRODUCT ANALYSIS

Total Salt Content		13.46	%
NaCl Analysis (Titration)	Actual Salt		12.11-14.81
Na Analysis (Conductivity)	Salt + Sodium ions		13.32-16.28
Preservative Content as :	Sodium Sulphite	1.24	%
SO2 Tolerance	(Titration)		0.56-0.68

Please note samples are not routinely tested

NUTRITIONAL

Typical values per 100gm Calculated from Raw Material Data

Energy	327.91	Kcal
	1377.22	kj
Protein	8.92	g
Carbohydrate	66.16	g
as Starch	63.27	g
as Sugar	3.34	g
Fat	2.07	g
Saturated	0.56	g
Monounsaturated	0.87	g
Polyunsaturated	0.42	g
Fibre	4.48	g
Sodium (Na)	6640.07	mg
Salt Equivalent (Na x 2.5)	16.60	g

MICROBIOLOGICAL

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

SENSORY PROPERTIES

Texture	A free flowin	ng fine powder			
Visual	Pale	with visual herb			
Odour	Herb Notes				
Sieve Size		Metal Detection (minimum ser	asitivity)		
5mm		Ferrous	3.5mm		
		Non Ferrous	4.5mm		
		Stainless Steel	5mm		
Pack Size +/-1%	6	2.72kg			
	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 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 Signed: Signed: Tech Services Number of the builty of the provide state of the services

	Signed:				Signed:			
	Name	Gareth Daniels	Position	Tech Services Manager	Name		Position	
	Date	03/08/2018	Version		Date			
Plage sign and neturn the approved decument within 28 Days								

Please sign and return the approved document within 28 Days.

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