

Dalziel Group Manufacturing Manual	
Document Name: Dalziel ingredients Product Specification	
Date: 14/03/2017	Issue: 10
Document No: MAN239	Pages: 3
Author: F. Hutton	Authorised By: <i>RS</i>



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

PRODUCT SPECIFICATION

Product: VENISON GAME BURGER	Code: D9816355	Usage Rates : 2.97%
Description: A dry ingredients seasoning blend	Status: Final	Date: 04/02/2019

INGREDIENT LISTING

Ingredient	Country of Origin <small>(listed as origin of manufacturing at time of specification issue) (Herbs / Spices, and extracts of, will refer to actual Country of Origin)</small>	<u>% Banding</u>
Salt	UK	41.28%
Rusk (wheat flour (calcium carbonate, iron niacin, thiamine) salt)	UK	20-30
Spices (black pepper, cumin, white pepper)	Indonesia, India, Vietnam, Sri Lanka	10-20
Emulsifier E451	Belgium, Czech Republic, Thailand	5-10
Flavour Enhancer E621	Vietnam, Indonesia	5-10
Onion Powder	India	1-5
Herbs (marjoram, thyme)	Egypt, Morocco	1-5
Preservative E221	Italy	3.36%
Smoked Paprika	Spain	1-5
Hydrolysed Vegetable Protein	UK	<1
Spice Extracts	India, Sri Lanka	<1
Anti-caking Agent E551	UK	<1

INGREDIENT DECLARATION

Salt, Rusk (wheat flour (calcium carbonate, iron niacin, thiamine) salt), Spices (black pepper, cumin, white pepper), Emulsifier E451, Flavour Enhancer E621, Onion Powder, Herbs (marjoram, thyme), Preservative E221, Smoked Paprika, Hydrolysed Vegetable Protein, Spice Extracts

ADDITIVES/PROCESSING AID

<u>Name</u>	<u>E Number</u>	<u>Function</u>	<u>Declarable</u>	<u>Comments</u>
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	
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.**

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ALLERGEN INFORMATION

D9816355

Allergen	Present		Source	Comments
	on Site	In Product		
Cereals containing Gluten	YES	YES	Rusk	
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 Extract
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 E221	

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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FINISHED PRODUCT ANALYSIS

Total Salt Content	42.08 %
NaCl Analysis (Titration) Actual Salt	37.87-46.29
Na Analysis (Conductivity) Salt + Sodium ions	41.67-50.94
Preservative Content as : Sodium Sulphite	3.36 %
SO2 Tolerance (Titration)	1.51-1.85

Please note samples are not routinely tested

NUTRITIONAL

Typical values per 100gm Calculated from Raw Material Data

Energy	165.80	Kcal
	696.36	kJ
Protein	4.82	g
Carbohydrate	30.18	g
as Starch	17.13	g
as Sugar	3.78	g
Fat	1.60	g
Saturated	0.38	g
Monounsaturated	0.39	g
Polyunsaturated	0.41	g
Fibre	5.70	g
Sodium (Na)	20765.89	mg
Salt Equivalent (Na x 2.5)	51.91	g

Texture A free flowing fine powder

Visual Pink

Odour Spice Notes

Sieve Size	Metal Detection (minimum sensitivity)	
5mm	Ferrous	3.5mm
	Non Ferrous	4.5mm
	Stainless Steel	5mm

Pack Size +/-1% 28x340g

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

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

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:	<i>Laura McNichol</i>			Signed:			
Name	Laura McNichol	Position	Technical Administrator	Name		Position	
Date	04/02/2019	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.*