

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

<b>Product:</b> CUMBERLAND & HERB SEASONING	<b>Code:</b> D9815689	<b>Usage Rates :</b> 2.50%
<b>Description:</b> A dry ingredients seasoning blend	<b>Status:</b> Final	<b>In End Product</b>
	<b>Date:</b> 31/10/2017	

## 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	48.17%
Fortified Wheatflour ( contains calcium carbonate, iron, niacin, thiamine)	UK	20-30
Spices (black pepper, coriander, nutmeg)	Indonesia, India, Vietnam, Sri Lanka, Romania, Bulgaria	5-10
Emulsifier E450	Germany, Israel	5-10
Flavour Enhancer E621	Vietnam, Indonesia	1-5
Herb (sage, marjoram)	Turkey, Egypt	1-5
Preservative E221	Italy	3.09%
Antioxidant E300	China	<1
Acid E330	China	<1
Spice Extracts	USA, Chile, Peru, India, China, Belgium, Indonesia, UK, Mexico, Papua New Guinea	<1
Anti-caking Agent E551	UK	<1
Vegetable Oil	UK, Germany	<1
Herb Extract	USA, Turkey, Albania, France, Germany, Hungary, UK	<1

## INGREDIENT DECLARATION

Salt, Fortified Wheatflour ( contains calcium carbonate, iron, niacin, thiamine), Spices (black pepper, coriander, nutmeg), Emulsifier E450, Flavour Enhancer E621, Herb (sage, marjoram), Preservative E221, Antioxidant E300, Acid E330, Spice Extracts, Herb Extract

## ADDITIVES/PROCESSING AID

<u>Name</u>	<u>E Number</u>	<u>Function</u>	<u>Declarable</u>	<u>Comments</u>
Sodium Diphosphates	E450	Emulsifier/Stabiliser	Yes	
Ascorbic Acid	E300	Antioxidant	Yes	
Silicon Dioxide	E551	Anticaking Agent	No	Processing Aid
Citric Acid	E330	Acid/Antioxidant	Yes	
Mono Sodium Glutamate	E621	Flavour Enhancer	Yes	
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

D9815689

Allergen	Present		Source	Comments
	on Site	In Product		
<b>Cereals containing Gluten</b>	YES	YES	Wheat Flour	
<b>Crustaceans</b> and products thereof	NO	NO		
<b>Egg</b> and products thereof	YES	NO		
<b>Fish</b> and products thereof	YES	NO		
<b>Soybeans</b> and products thereof	YES	NO		
<b>Milk</b> and products thereof	YES	NO		
<b>Celery</b> and products thereof	YES	YES	Celery	
<b>Mustard</b> and products thereof	YES	NO		
<b>Peanuts</b> and products thereof	NO	NO		
<b>Nuts *( other than peanuts)</b> and products thereof	NO	NO		
<b>Lupin</b> and products thereof	NO	NO		
<b>Sesame Seeds</b> and products thereof	NO	NO		
<b>Molluscs</b> and products thereof	NO	NO		
<b>Sulphur Dioxide</b> 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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**D9815689**

**FINISHED PRODUCT ANALYSIS**

Total Salt Content	48.22 %
NaCl Analysis ( Titration)      Actual Salt	43.4-53.04
Na Analysis ( Conductivity)      Salt + Sodium ions	46.73-57.12
Preservative Content as :      Sodium Sulphite	3.09 %
SO2 Tolerance (Titration)	1.59-1.95

Please note samples are not routinely tested

**NUTRITIONAL**

Typical values per 100gm Calculated from Raw Material Data

Energy	143.46	Kcal
	602.53	kJ
Protein	3.43	g
Carbohydrate	27.44	g
as Starch	19.90	g
as Sugar	0.98	g
Fat	2.22	g
Saturated	0.79	g
Monounsaturated	0.65	g
Polyunsaturated	0.30	g
Fibre	4.37	g
Sodium (Na)	22718.32	mg
Salt Equivalent (Na x 2.5)	56.80	g

**Texture**

A free flowing fine powder

**Visual**

Pale with visual herb

**Odour**

Spice Notes

**Sieve Size**

3mm

**Metal Detection (minimum sensitivity)**

Ferrous 3.5mm  
Non Ferrous 4mm  
Stainless Steel 5mm

**Pack Size +/-1%**

15kg

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:			
Name	Gareth Daniels	Position	Tech Services Manager	Name		Position	
Date	31/10/2017	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.*