Dalziel Group Manufacturin	g Manual
Document Name: Dalziel Inj	gredients 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

D9816072

# **PRODUCT SPECIFICATION**

Product:	GINGER AND SPRING ONION SEASONING	Code:	D9816072	Usage Rates:	2.5%
		Status:	Final		
Description:	A dry ingredient seasoning blend	Date:	09/09/2022		

### **INGREDIENTS 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	% Banding
	Origin)	
Salt	UK	40-50%
Wheat Flour (contains calcium carbonate, iron, niacin, thiamine)	UK	10-20%
Spices (White Pepper, Ginger, Pimento)	India, Nigeria, Indonesia, Vietnam, Jamaica, Mexico	10-20%
Spring Onion	Germany	5-10%
Emulsifier (E450)	Belgium, Germany	5-10%
Crystallised Ginger	China	5-10%
Flavour Enhancer E621	China, Indonesia, Vietnam	1-5%
Preservative: Sodium Sulphite	Italy	1-5%
Fried Onion (Palm Oil, Wheat Flour, Salt)	Poland	1-5%
Antioxidant E300, E330	China	1-5%
Onion Powder	India	<1%
Spice Extracts	Canada, UK, United States, Belgium, Chile, China, Indonesia, India, Mexico, Peru, Papua New Guinea	<1%
Anti-Caking Agent (E551)	UK	<1%
Vegetable Oil	UK	<1%
Herb Extract	Germany, France, UK, Hungary, Turkey, United States	<1%
Celery Extract	India	<1%

### **INGREDIENT DECLARATION**

Salt, WHEAT Flour (contains calcium carbonate, iron, niacin, thiamine), Spices (White Pepper, Ginger, Pimento), Spring Onion, Emulsifier (E450), Crystallised Ginger, Flavour Enhancer E621, Preservative: Sodium SULPHITE, Fried Onion (Palm Oil, WHEAT Flour, Salt), Onion Powder, Antioxidant E300, E330, Spice Extracts, Anti-Caking Agent (E551), Herb Extract, CELERY Extract

### ADDITIVES/PROCESSING AIDS

Name	E Number	Function	Declarable	Comments
Ascorbic Acid	E300	Antioxidant	Yes	
Citric Acid	E330	Acid/Antioxidant	Yes	
Mono Sodium Glutamate	E621	Flavour Enhancer	Yes	
Rapeseed Oil		Processing Aid	Yes	
Sodium Sulphite	E221	Preservative	Yes	
Tri Sodium Diphosphates	E450	Emulsifier/Stabiliser	Yes	
Silicon Dioxide	E551	Anticaking Agent	No	Processing Aid
Sodium Ferrocyanide	E535	Anticaking Agent	No	Processing Aid in Salt

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**

Allergen	Pr	esent	Comments:		
	On Site	In Product	Allergen Source indicated in CAPITALS on previous page, Ingredients List		
Cereals containing <b>Gluten</b>	YES	YES	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	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 product there of	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 ingredients 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 the 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	
Halal	NO		Kosher	NO	

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## FINISHED PRODUCT ANALYSIS

Total Salt Content	45.05%
NaCI Analysis (Titration)	40.55-49.56
Na Analysis (Conductivity) Salt + Sodium ions	39.57-48.36
Preservative Content as: Sodium Sulphite	2.61%
SO2 Tolerance (Titration)	1.35-1.64
Please note samples are not routinely tested	÷

Please note samples are not routinely tested

### NUTRITIONAL

Typical values per 100gm Calculated from Raw Material Data

Energy	188.48	Kcal
	791.62	kj
Protein	4.18	g
Carbohydrate	35.29	g
as Starch	16.25	g
as Sugar	6.71	g
Fat	2.31	g
Saturated	0.80	g
Monounsaturated	0.71	g
Polyunsaturated	0.34	g
Fibre	4.91	g
Sodium (Na)	19,200.77	mg
Salt Equivalent (Na x 2.5)	48.00	g

## MICROBIOLOGY

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 flo	A free flowing fine powder			
Visual	Pale	with visual particulates			
Odour	Spice No	otes			
Sieve Size		Metal Detection (minimum se	ensitivity)		
25mm		Ferrous	3.5mm		
		Non Ferrous	4.5mm		
		Stainless Steel	5mm		
Pack Size +/-1%		56 x 227g			
		ting product name, D num Imber and Best Before En			

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:	Char			Signed			
Name	LewisJohnson	Position	NPD Administrator	Name		Position	
Date	09/09/2022	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.