



**Shepcote Distributors Ltd**  
Pexton Road  
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Tel: 01377 252537  
Email: [technical@shepcote.com](mailto:technical@shepcote.com)  
www: [www.shepcote.co.uk](http://www.shepcote.co.uk)

### Product Specification

Product Information				
Product Name	Quinoa (White)			
Product Description	White Quinoa Seeds			
Ingredient	% in Mixing Bowl		Country of Origin	
Quinoa	100		UK, Peru, Bolivia, Ecuador, Spain	
Ingredient Declaration				
Ingredients: Quinoa				
Pack Size(s) - Bulk	Product Code		Pack Size	
	0208120	20kg	0208125	25kg
Pack Size(s) - Repacked	Product Code	Pack Size	Product Code	Pack Size
	0208101	1kg	0208396	6 x 1kg
	0208400	10 x 1kg	0208550HP	12 x 500g
This list is non exhaustive				

### Photograph

Typical Example of Raw Material



Shelf Life & Storage Conditions		
Maximum Shelf at Packing	730	Days
Minimum Life on Receipt (MLOR)	90	Days
Storage Temperature on Delivery	Ambient	
Storage Instructions	Store in a cool dry place out of direct sunlight	

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## Product Specification

### Microbiological Standards

Test	Target	Acceptable	Reject
TVC	<100,000 cfu/g	1,000,000 cfu/g	>1,000,000 cfu/g
E.coli	<10 cfu/g	100 cfu/g	>100 cfu/g
S.aureus	<10 cfu/g	100 cfu/g	>100 cfu/g
Enterobacteriaceae	<10 cfu/g	1,000 cfu/g	>1,000 cfu/g
Yeasts & Moulds	<1,000 cfu/g	10,000 cfu/g	>10,000 cfu/g
Salmonella	Not Detected in 25g	Not Detected in 25g	Detected in 25g

### Chemical Standards

Test	Target	Acceptable	Reject
Moisture	<13.5%	13.5%	>13.5%

### Sensory Details

Appearance	Small, cream/brown coloured, round seeds
Aroma	Characteristic nutty flavour, free from foreign odours
Taste	Characteristic nutty flavour, free from foreign flavours
Texture	Firm when raw, soft and crunchy when cooked

### Cooking Instructions

Rinse 1 cup of grain and place in a pan with 2 cups of water. Bring to the boil, cover and simmer on a low heat for 15 – 20 minutes or until all the water is absorbed. Leave covered for 5 minutes and then fluff with a fork.

### Physical Standards

Parameter	Target	Acceptable	Reject
Impurities / EVM	<1%	1%	>1%
Foreign Material	<0.1%	0.1%	>0.1%
Stones (per 100kg)	Absent	1	>1
Live Infestation	Absent	Absent	Present
Damaged / Broken Grains	<2.5%	2.5%	>2.5%
Discoloured Grains	<1%	1%	>1%
Different Colour Grains	<2%	2%	>2%
Sprouted Grains	<0.15%	0.15%	>0.15%

### Bulk Packaging

	Primary	Secondary
Material	Food Grade Paper Bag	n/a
Closure Method	Stitched	n/a

### Repacked Packaging

	Primary	Secondary
Material	Clear food grade plastic	Corrugated Cardboard
Closure Method	Heat Seal	Brown Gum Tape or Clear Sticky Tape

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**Product Specification**

**Nutritional Information**

Parameter	Per 100g
Energy (kJ)	1311
Energy (Kcal)	309
Protein (g)	13.8
Available Carbohydrates (g)	55.7
Of Which Sugars (g)	6.1
Fat (g)	5.0
Of Which Saturates (g)	0.5
Salt (g)	0.2
Fibre (g)	7.0

Source: McCance & Widdowson's Seventh Summary Edition  
 (Nutritional values as raw)

**Allergens**

Component (and products thereof)	Contains (Bulk)	Contains (Repack)	Handled at Shepcote	Comments
Cereals containing gluten	N	MC	<input checked="" type="checkbox"/>	
Crustaceans	N	N	<input type="checkbox"/>	
Eggs	N	N	<input checked="" type="checkbox"/>	
Fish	N	N	<input type="checkbox"/>	
Peanuts	N	MC	<input checked="" type="checkbox"/>	
Soybeans	N	N	<input checked="" type="checkbox"/>	
Milk	N	N	<input checked="" type="checkbox"/>	
Nuts	N	MC	<input checked="" type="checkbox"/>	
Celery	N	N	<input checked="" type="checkbox"/>	
Mustard	N	N	<input checked="" type="checkbox"/>	
Sesame	N	MC	<input checked="" type="checkbox"/>	
Sulphur Dioxide >10 mg/kg	N	N	<input checked="" type="checkbox"/>	
Lupin	N	N	<input type="checkbox"/>	
Molluscs	N	N	<input type="checkbox"/>	

Y = Contains, N = Does Not Contain, MC = May Contain

**Suitable for**

Group	Bulk	Repacked
Vegetarian	Yes	Yes
Vegan	Yes	Yes
Kosher (Certified)	No	No
Halal (Certified)	No	No

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#### Other Intolerances and/or Food Groups

Component	Contains		Comments
	Yes	No	
Genetically Modified Organisms (GMO)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Irradiated Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Hydrogenated Fat/Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Palm Oil	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Maize or Maize Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Vegetable & Vegetable Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Yeast & Yeast Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Seeds, Seed Oil & Seed Derivatives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Quinoa is a seed
Fruit & Fruit Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Flavouring, Colours or Preservatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Beef, Pork, Lamb, Poultry & Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Gelatine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Other Animal Derivatives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Added Sugar	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Added Salt	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Mono Sodium Glutamate (MSG)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Artificial Colours Including Azo Dyes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
BHA/BHT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Kiwi	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cinnamon	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Cocoa	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Coriander	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Signed for and on behalf of		Signature	Date
Name	Position		

Please sign and return a copy of this specification within two weeks of receipt. Failure to do so will be deemed as customer acceptance

Signed for and on behalf of Shepcote Distributors Ltd			
Name	Position	Signature	Date
Jurate Junduliene	Quality Manager		28.11.24

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