

British Quinoa Puffs Specification

Doc Ref:	BQ-032	Version:	5	Issued By:	Marc Haller	Authorised By:	Stephen Jones	Date:	09/04/2024
----------	--------	----------	---	------------	-------------	----------------	---------------	-------	------------

Product Details

Product Name:	British Quinoa Puffs	
Product Code:	QB Puff	
Product Description:	White Organic Quinoa Puffs	
Product Specification Version Number/Date:	7	25/03/2025
Ingredients:	100% Quinoa (<i>Chenopodium quinoa</i>)	
Country of Origin:	UK	

Physical Specification

Particle Size:	<2.0mm max 5%; >4.0mm max 5%		
Density:	125g/L (±20g)		
Impurities (EVM):	Max: 0.1%		
Glass, Wood, Plastic, Metal:	Absent		
Stones:	Max: 1 per tonne		
Live Infestation:	Absent		
Moisture Content:	Max: 10%		

Sensory Specification

Smell:	Characteristic roasted odour, free from foreign odours		
Flavour:	Characteristic roasted flavour, free from foreign taints		
Texture:	Crisp		
Appearance:	Golden brown, small puffed grains		

Dietary Information

Genetically Modified Ingredient:	No		
Irradiated Material:	No		
Suitable for Vegetarians:	Yes		
Suitable for Vegans:	Yes		
Suitable for Coeliacs:	Yes		
Suitable for Lactose Intolerants:	Yes		
Kosher:	Yes – Not certified		
Halal:	Yes – Not certified		

Microbiological Specification

Coliforms:	<2,500 cfu/g		
Yeast:	<5,000 cfu/g		
Mould:	<5,000 cfu/g		
Bacillus Cereus:	<20 cfu/g		
Salmonella:	None in 25g		
E. Coli:	<10 cfu/g		

Mycotoxins

Deoxynivalenol:	<750 µg/kg		
Zearalenone:	<75 µg/kg		
Aflatoxin (B1, B2, G1 & G2):	<4 µg/kg		
Ochratoxin A:	<3 µg/kg		

Heavy Metals

We declare that any heavy metal residues present in this product conform to current EU and UK legislation.

Pesticides

We declare that any pesticide residues present in this product conform to current EU and UK legislation.

Nutritional Value per 100g

Energy:	1523kj/361kcal	Source: - Analytical November 2019 (ALS Laboratories)
Protein:	14.2	
Carbohydrates:	58.4	
<i>of which are sugars:</i>	2.0	
Fat:	6.1	
<i>of which are saturates:</i>	0.77	
Fibre:	7.9	
Sodium:	<3 mg	

Allergens

Allergen Food Source	Present in Product	Processed on Same Line	Present on Site	Comments
Cereals containing gluten and products thereof:	No	No	Yes	Tested to <20ppm
Crustaceans and products thereof:	No	No	No	
Egg and products thereof:	No	No	No	
Fish and products thereof:	No	No	No	
Peanuts and products thereof:	No	No	No	
Soyabeans and products thereof:	No	No	No	
Milk and products thereof (including lactose):	No	No	No	
Nuts and products thereof:	No	No	No	
Celery and products thereof (including celeriac):	No	No	No	
Mustard and products thereof:	No	No	No	
Sesame and products thereof:	No	No	No	
Sulphur dioxide and sulphites (>10mg/kg SO ₂):	No	No	No	
Lupin and products thereof:	No	No	No	
Molluscs and products thereof:	No	No	No	

Packaging

Type:	Blue Plastic
Material:	PE
Weight:	8kg
Units per Pallet (maximum):	(12x8)
Pallet Type:	Wooden
Pallet Dimensions:	1200mm x 800mm
Pallet Height:	1.2m

Product



Shelf Life

Maximum shelf life 12 months with 6 months minimum. Store in a cool dry place, away from direct sunlight and strong odours.

Specification Agreement

Customer:			
Agreed by (Customer)		Agreed by (TBQC):	
Signature:		Signature:	<i>Marc Haller</i>
Print Name:		Print Name:	Marc Haller
Job Title:		Job Title:	Technical Manager
Date:		Date:	
If the specification is not signed and returned within 4 weeks, The British Quinoa Company Ltd., will assume its acceptance by the customer.			