

Version : 3
Date : 03/04/19

THE
**BRITISH
QUINOA**
COMPANY

British Smoked Quinoa Specification

Product Description:

White quinoa seed (*Chenopodium quinoa*).

Origin:

United Kingdom.

Ingredients:

Quinoa (100%).

Physical specification:

Size	1.2mm – 2.1mm diameter
Impurities (EVM)	Max: 0.1%
Glass, metal, wood, plastic	Absent
Stones	Max: 1 stone per 100kg
Live Infestation	Absent
Moisture Content	Max: 13%

Sensory specification:

Smell	Strong smokey odour, free from foreign odours.
Flavour	Strong smokey flavour, free from foreign flavours.
Texture	Firm in texture.
Appearance	Small, cream coloured, round seed.

Microbiology:

Aerobic colony count	< 1,000,000 cfu/g
Coliforms	< 10,000 cfu/g
Salmonella	None in 25g
E. coli	< 10 cfu/g
B. cereus	< 20 cfu/g
Yeasts	< 10,000 cfu/g
Moulds	< 10,000 cfu/g

Mycotoxins:

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

Note: Limits are defined by EC No 1881/2006.

Heavy Metals

Lead	< 0.2 mg/kg
Cadmium	< 0.1 mg/kg

Note: Limits are defined by EC No 1881/2006.

Pesticides

We declare that any pesticide residues present in this product conform to current EU limits as defined by EC No 396/2005.

Allergens:

Allergen food source	Present in product	Processed on same line	Present on site	Comments
Cereals containing gluten and products thereof	No	Yes	Yes	Cleandown prior to processing and finished product tested for gluten <20ppm
Crustaceans and products thereof	No	No	No	-
Egg and products thereof	No	No	No	-
Fish and products thereof	No	Yes	Yes	Cleandown of oven prior to smoking and testing of finished goods

Peanuts and products thereof	No	No	No	-
Soyabeans and products thereof	No	No	No	-
Milk and products thereof (inclactose)	No	No	No	-
Nuts and products thereof	No	No	No	-
Celery and products thereof (inc Celeriac)	No	No	No	-
Mustard and products thereof	No	No	No	-
Sesame seeds and products thereof	No	No	No	-
Sulphur dioxide and sulphites (>10mg/kg SO2)	No	No	No	-
Lupin and products thereof	No	No	No	-
Molluscs and products thereof	No	No	No	-

Suitable for:

Vegetarians	Yes	Coeliacs	Yes
Vegans	Yes	Lactose Intolerant	Yes
Kosher	Not certified	Halal	Not certified

Typical nutritional values per 100g:

Energy	1,501kj (356kcal)
Protein	13.5g
Carbohydrates	55.2g
<i>of which sugars</i>	3.5g
Fat	6.7g
<i>of which saturates</i>	0.7g
Fibre	10.6g
Sodium	<0.01g

Packaging:

Type	Bag	Bag	Tote
Material	Blue plastic	Paper	Polywoven
Weight	20kg	25kg	1,000kg
Units per pallet (max)	50 bags (5 x 10)	40 bags (5 x 8)	1 tote

Shelf life:

Up to 36 months from date of packaging, and 6 months minimum upon delivery to customer. Store in a cool and dry place.

Use:

Not to be consumed raw.

GMO:

We herewith confirm that this product has been produced without the use of genetically modified organisms and/or any products derived from such organisms.

Declaration:

I hereby confirm that the information contained within this specification is correct to the best extent of our knowledge.

Name: Stephen Jones

Position: Director

Signature:

A handwritten signature in black ink that reads "Stephen". The letters are cursive and fluid, with a long tail on the 'n'.

Date: 3rd April 2019