

E-Mail: info@gb-foods.com

Product specification

ORGANIC Quinoa flour

Product: 22500

Version: 01 Valid since: 28.06.2021.

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DE-ÖKO-006

1. General product information

Sales description: Quinoa flour

Freshness ratio/ concentration factor: 100%

Country of origin: Peru, Bolivia, Ecuador, others possible

Ingredients (descending in %): 100% Quinoa flour

2. Description / production process

Quinoa is an herbaceous plant, a plant of the genus goosefoot from the foxtail family. Quinoa is typically characterized by a very small, rounded shape in the color's beige, light brown.

The product can be consumed raw and processed with or without other foods.



$\overline{}$	Harvest	Cleaning	\gg	Sorting	\searrow	Packing	\gg	Transport EU	\searrow	Grinding	> Packing	\rangle
	/	/_			_/		/		/			_/

3. Sensory characteristics

Appearance: Light beige to whitish powder, deviations are possible

Consistency: Powder

Odor/Flavor: Species, fresh, no foreign smell / taste

4. Chemical and physical characteristics

Parameters	min.	max.	unit
Water content / humidity		14,5	%
Purity	99,8		%
Foreign materials of plant origin/ foreign seeds		0,2	%
Additions	-	-	-

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5. Residues and contaminations

<u>Parameters</u> <u>Requirements</u>

Pesticide residues: BNN orientation value: 0.01mg/kg for single substances, max. 2

substances detectable.

Contamination and chemical According to the EU regulation setting maximum levels for certain

residues: contaminations in food in the applicable version.

Nicotine: According to current EU regulation.

6. Microbiological Characteristics

We have not defined microbiological values here. As a rule, we produce quinoa flour with our raw materials. Accordingly, the raw material is checked and actively approved here.

7. Nutritional value

Unit	per 100 g
Kcal / kJ	366 / 1543
g	5,9
g	0,5
g	62,0
	1,8
g	6,9
g	12,0
g	<0,01
	g g g g

Origin of the data: the data was calculated / the data was analyzed

8. Packaging and shelflife

Packaging: 25 kg multi-layer paper sack

BBD of production: 12 months

Storage conditions: cool (<20 ° C), dry (<65% rel. humidity) and protected from light

9. Certificate

Please note that not all our suppliers are certified according to BRC or IFS standards, but have a certified quality or risk management system.

10. GMO Status

The product must not be marked in accordance with Regulations (EC) No. 1829/2003 and 1830/2003 on genetically modified food and feed.

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11. Allergens

Marking obligation allergens in Annex IIIa to directive 2000/13/EC	In prod	uct:	Cross-conta in prod	
	Yes:	+	Yes:	+
	No:	-	No:	-
Gluten-creals (means wheat, rye, barley, oats, spelt, kamut or their	-		-	
hybridized strains) and products thereof				
Crustaceans and products thereof	-		-	
Eggs and products thereof	-		-	
Fishes and products thereof	-		-	
Peanuts and products thereof	-		-	
Soybeans and products thereof	-		-	
Milk and products thereof (including lactose)	-		-	
Nuts, d. H. Almonds (<i>Amygdalus communis</i> L.), hazelnuts (Corylus	-		-	
avellana), walnuts (Juglans regia), Cashew (Anacardium occidentale),				
pecans (Carya illinoiesis (Wangenh.) K. Koch), Brazil nuts (Bertholletia				
excelsa), pistachios (Pistacia vera), Macadamia nuts and Queensland				
nuts (Macadamia ternifolia) and products thereof				
Cellery and products thereof	-		-	
Mustard and products thereof	-		-	
Sesame seeds and products thereof	-		+	
Sulfur dioxide and sulphites in concentrations higher than 10 mg / kg	-		-	
or 10 mg / I, expressed as SO2				
Lupin and products thereof	-		-	
Molluscs and products thereof	-		-	

^{*}No entry: No information available.

	In prod	uct:	Cross-contamination in product:	
Allergens of the LeDa bzw. ALBA-List	Yes:	+		
	No:	-	Yes:	+
			No:	-
Legal allergens				
Wheat	-		1	
Rye	-		ı	
Barley	-		-	
Oats	-		-	
Spelt	-		-	
Kamut	-		-	
Gluten	-		-	
Crustaceans	-		-	
Egg	-		-	
Fishes	-		-	
Peanuts	-		-	•

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	In prod	uct:	Cross-conta	mination
			in prod	uct:
Allergens of the LeDa bzw. ALBA-List	Yes:	+		
	No:	-	Yes:	+
			No:	-
Soy	-		-	
Milk	-		-	
Almonds	-		-	
Hazelnuts	-		-	
Walnuts	-		ı	
Carpenter	-		-	
Pecans	-		-	
Paraness	-		-	
Pistachio	-		ı	
Macadamia / nuts	-		İ	
Nuts (edible nuts)	-		ı	
Celery	-		-	
Mustard	-		-	
Sesame seeds	-		+	
Sulfur dioxide and sulphites (E220 - E228) in concentrations of more	-		-	
than 10 mg/kg or 10 mg/l, expressed as SO2				
Lupines	-		-	-
Molluscs	-		-	

^{*}No entry: No information available.

12. Legal Status

The product corresponds to the **German and European food regulations** according to the currently valid version, as well as the current **EU regulation on organic farming**.

The product consists neither of genetically modified organisms nor does it contain such organisms or is manufactured from them. Thus, there is no labelling obligation. There is no intentionally technically produced nanomaterial contained in the product and packaging, so that these do not have to be labelled. The product is not apparent from genetically modified organisms, nor does it contain such or manufactured from them. Thus, there is no labeling obligation. In product and packaging, no intentionally manufactured nanomaterial is contained, so that they are not subject to labeling. The goods were not exposed to artificially ionizing radiation.

This specification contains guidelines. Fluctuations in appearance, composition, smell and taste are due to the natural origin of the ingredients. The above specification is based on information on our suppliers. We recommend that you check the suitability of our products through your own attempts.

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