



1. General product information

Sales description:	Pea Protein Powder
concentration factor:	100 %
Country of origin:	China
Ingredient:	100 % Ground pea protein

2. Description / production process

The pea, belonging to the genus *Pisum* of the Fabaceae family, is generally characterized by a small round shape with colours ranging from light to dark green.



The product can be consumed raw or processed, with or without other food.



3. Sensory characteristics

Appearance	Creamy, beige to light brown powder
Odor/Flavor:	Characteristic, fresh, without foreign odor/flavor



4. Chemical and physical characteristics

parameters	min.	max.	unit
Moisture/water content		10,0	%
Dust		8,0	%
Additions	-	-	-

5. Residues and contaminations

Parameters	Requirements
Pesticide residues	BNN orientation value: 0.01 mg / kg for single substances, max. 2 detectable substances
Contamination and chemical residues	According to the EU regulation setting maximum levels for certain contaminations in foodstuffs as amended.

Changed on:	12.06.2020	Carolin Berger	Reason: new address
Checked on:	12.06.2020	Günther Braun	
Released on:	12.06.2020	Günther Braun	

	Product-specification Organic Pea protein Powder 80% product number: 37700	Version:6
		Valid since: 12.06.2020
Brunnenhausweg 15 91583 Schillingsfürst Tel: +49 9868 934 2084 Fax: +49 9868 934 2086 E-Mail: info@gb-foods.com		page 2 of 4  DE-ÖKO-006

6. Microbiological Characteristics

Parameters	Limit	Unit
Total aerobic plate count	30.000	KbE/g
Yeasts	10.000	KbE/g
Molds	10.000	KbE/g
Enterobacteriaceae	10.000	KbE/g
Escherichia Coli	10	KbE/g
Salmonellae	n.n.	/25 g

7. Nutritional value

	unit	per 100 g
Energy	Kcal / kJ	403 / 1686
Fat	g	8,7
- saturated fatty acids	g	1,8
Carbohydrates	g	4,1
- Sugar	g	0,5
Fiber	g	3,4
Protein	g	80,2
Sodium	g	2,0

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

8. Packaging and shelflife

Packaging: 20 kg plastic bags (LDPE) in paper bags
Shelflife: 24 months (closed in the original package)
Storage conditions: Cool (< 15 °C), dry (relative humidity < 65 %) and dark store.



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 does not need to be labelled in accordance with Regulations (EC) Nos 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 product	Cross-contamination in the product:
	Yes: + No: -	Yes: + No: -
Gluten-cereals (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 milk)	-	-
Nuts, d. H. Almonds (<i>Amygdalus communis</i> L.), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), Cashew (<i>Anacardium occidentale</i>), pecans (<i>Carya illinoensis</i> (Wangenh.) K. Koch), Brazil nuts (<i>Bertholletia excelsa</i>), pistachios (<i>Pistacia vera</i>), Macadamia nuts and Queensland nuts (<i>Macadamia ternifolia</i>) and products thereof	-	-
Celery 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 / l, expressed as SO ₂ .	-	-
Lupin and products thereof.	-	-
Molluscs and products thereof.	-	-

Allergens of the LeDa bzw. ALBA-List	In product	Cross-contamination in the product:
	Yes: + No: -	Yes: + No: -
Legal allergens		
Wheat	-	-
Rye	-	-
Barley	-	-
oats	-	-
Spelt	-	-
Kamut	-	-
<i>Gluten</i>	-	-
crustaceans	-	-
Egg	-	-
Fishes	-	-
Peanuts	-	-
Soy	-	-
Milk	-	-
Almonds	-	-
Hazelnuts	-	-
Walnuts	-	-
Cashews	-	-

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Allergens of the LeDa bzw. ALBA-List	In product	Cross-contamination in the product:
	Yes: + No: -	Yes: + No: -
pecans	-	-
Brazil nuts	-	-
pistachios Queensland	-	-
Macadamia / nuts	-	-
Nuts (Nuts)	-	-
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	-	-
additional allergens		
lactose	-	-
cocoa	-	-
Glutamate (E620 - E625)	-	-
hen	-	-
coriander	-	-
Corn	-	-
legumes	-	-
beef	-	-
pork meat	-	-
carrots	-	-

12. Legal Status

The product complies with the **German and European food regulations** by the respective currently applicable version.

The product is not derived from genetically modified organisms, nor does it contain such or is prepared from these. Thus, there is no labeling requirement. Product and packaging do not contain intentionally engineered nanomaterial, so that they are not classified. The goods were not subjected to artificial ionizing radiation.

This specification provides a guide. Variations in appearance, composition, taste and smell due to the natural origin of the ingredients. The above specification is based on information provided by our suppliers. We recommend that you check the suitability of our products through own tests.

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