# **Product Specification**



#### Description

Semi-defatted, texturized soy protein of high biological value, manufactured from heat treated soybeans NON-GMO <0,1%, which is certified by an independent inspection body.

The manufacturing process includes thermic and mechanical processing only. No solvent extraction applied.

## **Organoleptic properties**

Appearance	cuboid shaped extrudates	
Color	yellowish	
Smell	specific	
Taste	neutral	

Physical & chemical profile

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Granulation	0-8mm	max. 5%
	8-25mm	min. 40%
	>25 mm	min. 25%
Moisture	5-10%	
Bulk Density (g/L)	160-210	

Microbiological quality

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Total plate count	<100.000	ISO
cfu in 1g		4833-2
Yeast	<10.000	ISO
cfu in 1g		21527-2
Moulds	<10.000	ISO
cfu in 1g		21527-2
E. coli	<10	ISO
cfu in 1g		16649-2
Salmonella	negativ	ISO
cfu in 25g		6579
Enterobacteriaceae	<1.000	ISO
cfu in 1 g		21528-2
Bacillus cereus	<1.000	ISO
cfu in 1g		7932

## **Nutritional profile**

average value in dry matter:

Energy	1687 kJ/100g	
	399 kcal/100g	
Fat	11%	
of which saturates	2,3%	
Carbohydrates	17%	
of which sugars	7,7%	
Dietary fiber	17%	
Protein	52%	
Salt	0,02%	



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Storage conditions and shelf life

Storage conditions and shell life		
shelf life from production date	18 months	
Recommended storage conditions	Store in a dry place, away from direct sun, under ambient conditions and well-sealed.	

This product is suitable for

Vegetarians/vegan	yes
Kosher	certified
Halal	certified

Raw material origin

Source of material	100% botanical, Glycine max.
Agricultural origin	EU
Location of	Austria
processing	Austria

## Allergen declaration

SOYTEXTURE CHUNKS L consists 100% of soy as an ingredient. This product is gluten-free (<20ppm). On site only soy is handled.

## Standard packaging types

10 kg paper bags on 270 kg pallet, Big Bags or as agreed with costumer.

#### **Regulatory status**

SOYTEXTURE CHUNKS L is a foodstuff and complies with all relevant Austrian food law requirements and the relevant EU regulations in their latest version. All used packaging materials comply with the relevant regulation as amended.

#### Ingredient declaration

suggested declaration on label according to regulation (EU) 1169/2011

- texturized soy flour (semi-defatted)
- according to its products after processing/altering this ingredient

#### **Application**

SOYTEXTURE CHUNKS L quickly absorb the natural juices during cooking and frying. Preboiling of the texturates is not necessary. Because of the high protein content it is mainly used as meat substitute.

Ready-to-eat status	sufficiently heat-treated -
	ready for human
	consumption

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