

Product Specification	SUNFLOWER SEED BUTTER, SMOOTH, ORGANIC	
	Revision NO: 1.0	

## 1. DESCRIPTION

The smooth sunflower seed butter is produced by grinding roasted sunflower seeds. It contains **100 % organic sunflower seeds**.

## 2. STATUS

ORGANIC	YES, Organic certified
CONVENTIONAL	NO
IFS	IFS certified
GMO	Free from GMO
SHARED EQUIPMENT	NO SHARED EQUIPMENT has been used. The equipment is dedicated to the nuts and seeds processing and manufacturing of nut and seed pastes.
GLUTEN	Free from gluten
IONIZING RADIATION	NO TREATMENT with Ionizing radiation
MICROWAVE RADIATION	NO TREATMENT with microwave radiation

## 3. NUTRITION DATA

INDICATORS		VALUES	METHOD OF TESTING
1	Fat content - Saturated fats	60,75 g 6,86 g	Internal laboratory methods
2	Calorific values	2885 kJ/100 g; 697 kCal/100 g	Internal laboratory methods
3	Proteins:	20,00 g	Internal laboratory methods
4	Carbohydrates: From them - dietary fiber - sugars	17,51 g  7,65 g 4,58 g	Internal laboratory methods
5	Salt	0,07 g	Internal laboratory methods

## 4. ORGANOLEPTIC SPECIFICATIONS

ORGANOLEPTIC PROPERTIES	INDICATORS	VALUES	METHOD OF TESTING
	Color	Yellowish to brown	Visual
	Appearance	Rich golden brown smooth paste	Visual
	Odor	Typical smell of roasted sunflower seed	Organoleptic
	Flavor	Typical of roasted almond	Organoleptic

## 5. PHYSICO-CHEMICAL SPECIFICATIONS

PHYSICO-CHEMICAL PROPERTIES	INDICATORS	VALUES	METHOD OF TESTING
	Moisture Content	Norm 6 %	BDS EN ISO 665:2001
	Peroxide value	Maximum 10 meqO <sub>2</sub> /kg	BDS EN ISO 3960
	Aflatoxin sum B1, B2, G1, G2	Maximum 4 µg/kg	EN 15662, mod.
	Aflatoxin B1	Maximum 2 µg/kg	EN 15662, mod.

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## 6. MICROBIOLOGICAL SPECIFICATIONS

MICRO-BIOLOGICAL PROPERTIES	INDICATORS	VALUES	METHOD OF TESTING
	Total microbial count	< 10 <sup>4</sup> cfu/g	ISO 4833-1
	E. coli	< 10 cfu/g	BDS ISO 16649-2:2014
	Enterobacteriaceae	< 10 <sup>2</sup> cfu/g	BDS EN ISO 21528-2:2017
	Salmonella	Absent in 25g	BDS EN ISO 6579-1:2017
	Yeast and Moulds	< 10 <sup>4</sup> cfu/g	BDS ISO 21527-1/2:2011

## 7. PACKAGING LABELLING AND STORAGE SPECIFICATIONS

Packaging	Numbers in a box	Boxes on EPAL	TOTAL on EPAL	Nett weight EPAL	Gross weight EPAL	Shelf life (Months)
10 kg, PP			36 pcs	360 kg	392 kg	12
5 kg, PP			75 pcs	375 kg	408 kg	12
1 kg, PP	5	80	400	400 kg	468 kg	12
500 g, Glass	12	80	960	480 kg	760 kg	36
250 g, Glass	12	120	1440	360 kg	633 kg	36
200 g, Glass	12	120	1440	288 kg	573 kg	36
170 g, Glass	12	120	1440	244,8 kg	537 kg	36
Storage conditions	Keep in closed containers in cool dry place, temperature 1 - 25 °C. Store away from odors and sunlight and heat sources.					
Origin	Bulgaria					
Branding PRIVATE LABEL	BELUN Available for Private Label orders					

## 8. USAGE

For direct consumption.

## 9. ALLERGENS

Components	Contained as ingredient		Possible cross contamination	
	Yes	No	Yes	No
<b>Cereals containing gluten</b>				
<i>Wheat</i>		X		X
<i>Rye</i>		X		X
<i>Barley</i>		X		X
<i>Oat</i>		X		X
<i>Spelt</i>		X		X
<i>Kamut</i>		X		X
<i>Hybrids</i>		X		X
Crustaceans and crustacean products		X		X
Eggs and egg products		X		X
Fish and fish products		X		X
Peanuts and peanut products		X	X	
Soybeans and soya products		X		X
Milk and dairy products		X		X

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Nuts and nut products				
<i>Almonds</i>		X	X	
<i>Hazelnuts</i>		X	X	
<i>Walnuts</i>		X	X	
<i>Cashews</i>		X	X	
<i>Pecan nuts</i>		X	X	
<i>Brazil nuts</i>		X		X
<i>Pistachios</i>		X	X	
<i>Macadamia</i>		X	X	
<i>Queensland nuts</i>		X		X
Celery and celery products		X		X
Mustard and mustard products		X		X
Sesame and sesame products		X	X	
Sulphur dioxide and sulphites >10mg/kg or 10mg/l expressed as SO <sub>2</sub>		X		X
Lupin and lupin products		X		X
Mollusks and mollusk products		X		X
Additional allergens	Contained as ingredient		Possible cross contamination	
	Yes	No	Yes	No
Gluten		X		X
Lactose		X		X
Cacao		X	X	
Glutamate E620-E625		X		X
Chicken meat		X		X
Coriander		X		X
Corn, maize		X		X
Legumes, pulses		X		X
Beef		X		X
Pork		X		X
Carrot		X		X