

PRODUCT DATA SHEET

BIOPRO 20L-LIGHT LOW FAT MODERATELY TOASTED SOYBEAN FLOUR

Product description:

Biopro 20L-Light-Low fat moderately toasted soft soybean flour is manufactured from healthy, genetically non-modified soybeans, which are crushed and dehulled. Trough special heat treatment at desired temperatures, oil is pressed out and all anti nutritional factors are drained, which increases the utilization of proteins.

Ingredients:

100% Soya

Shelf life:

12 months

GMO status:

GMO free



Chemical characteristics

Parameter	Limit values	Typical values
Moisture	max 8%	4%
Protein	min 45%	*50%
Fat	max 9%	*8%
Cellulose	max 3,5%	*2%
Ash	max 6,5%	*6%
PDI	-	60 %

Nutritional values

Parameter	Typical values
Fat	9 g/100g
*of which saturated	1,5 g/100g
Carbohydrates	35 g/100g
*of which sugar	7,8 g/100g
Protein	48,4 g/100g
Salt	<0,1 g/100g
Energy value	1443KJ/344kcal

Microbiological characteristics:			
Parameter	Unit	Reference values	Testing method
Total plate count	cfu/g	n=5 c=2 m=10 ⁴ M=10 ⁵	ISO 4833
Enterobacteriaceae	cfu/g	n=5 c=2 m=10 M=10 ²	ISO 21528
Clostridium perfringens	cfu/g	n=5 c=1 m=10 M=10 ²	ISO 7937
Yeast and mold	cfu/g	n=5 c=2 m=10 ² M=10 ³	ISO 21527
Bacillus cereus	cfu/g	n=5 c=1 m=10 ² M=10 ³	ISO 7932
Salmonella spp	25g	n= 5 absence	ISO 6579
Listeria monocytogenes	25g	n= 5 absence	ISO 11290
Escherichia coli	cfu/g	n=5 absence	ISO 16649
Sulfito reducer anaerobia	cfu/g	n=5 c= 5 M=10	ISO 15213

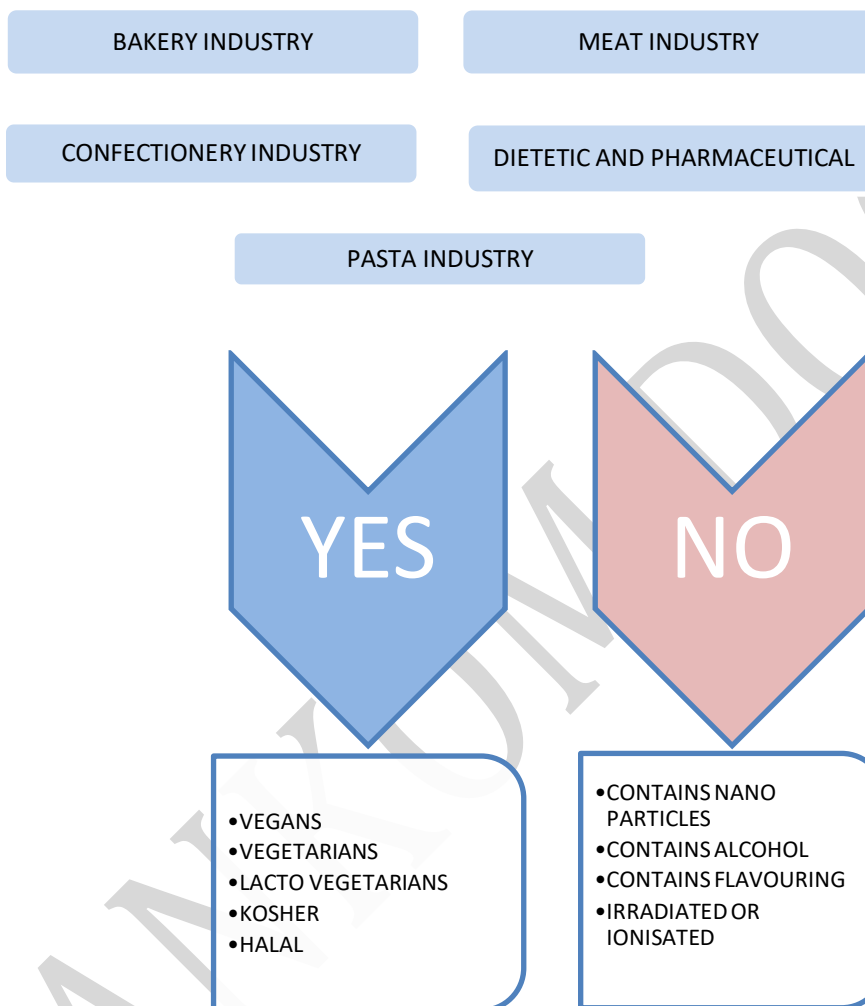
n-number of sampled units constituting the sample

c-number of samples that can be between m and M

m-limit value-the result is satisfactory

M-maximum value- not to be exceeded by any of the sampled units

PRODUCT APPLICATION:



Storage conditions:

On a dry, cool and winded place, protected from outside impacts.

Recommended: Temperature max 25°C

Relative humidity max 75%

Packaging:

Natron bags: 25kg

Big bags (PP container bags) : 500-1000kg.

STATEMENT OF ALLERGENS				
ALLERGEN	Present in product as ingredient		May contain traces due to the cross-contamination	
Cereals containing gluten and products thereof		NO		NO
Crustaceans and products thereof		NO		NO
Eggs and products thereof		NO		NO
Fish and products thereof		NO		NO
Peanuts and products thereof		NO		NO
Soybeans and products thereof	YES		YES	
Milk and products thereof, including lactose		NO		NO
Nuts and products thereof		NO		NO
Celery and products thereof		NO		NO
Mustard and products thereof		NO		NO
Sesame and product thereof		NO		NO
SO ₂ and sulphites in concentrations higher than 10mg/kg or 10mg/l expressed in SO ₂ in the final product		NO		NO
Lupine and products thereof		NO		NO
Mollusk and products thereof		NO		NO

BSE/TSE statement: Product doesn't contain ingredients of animal origin.

Legal notice:

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Contact us for the latest version of the document

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