

Toasted ground soybean hull

(Product code LQS-SBZ16ANE-BK)

Product description: Toasted ground soybean hull - This type of product is produced from healthy, genetically non-modified soybeans, which are crushed and dehulled. Hull is then ground, and through special heat treatment and toasting at desired temperatures, all anti-nutritional factors are removed. Technological operations finish with packing.

Ingredients: 100% soybeans

Organoleptic characteristics:

Appearance	Heterogenous flaky consistency
Color	brownish
Smell	characteristic
Taste	neutral
Granulation	min.90% less than 3 mm
Water binding	1: 3

Chemical characteristics:

Composition	Typical values
Protein *	12-15 %
Humidity	4-8 %
Fat *	3-5 %
Ash *	5 %
Carbohydrates *	3 %
Soluble fiber *	6-7 %
Insoluble fiber *	55-58 %
Urease activity 3pH	0,27 %
Energy value	248 kcal/1043 kJ

*Based on dry matter

MICROBIOLOGY:

Microbiology	Unit	Value allowed
Unit Value allowed Moulds and yeast in g/mL	CFU	<100
E.Coli in 1g/mL CFU	CFU	not permitted
Enterobacteriaceae in 1g/mL CFU	CFU	<10
Salmonella in 25 g/mL CFU	CFU	not permitted
Total plate count in 1g/mL CFU	CFU	max 20.000

Toxic elements:

Toxic elements	Unit	Value allowed
Cadmium	mg/kg	<0,05
Mercury	mg/kg	<0,02
Lead	mg/kg	<0,2
Arsenic	mg/kg	<0,1

Use of product:

Product intended for further processing, as one of the raw materials in food industry

Storage and transport conditions:

Store in a dry, ventilated and cold place:

Shelf life:

6 months

Packaging:

Primary packaging - Double wall kraft bag with PE central layer;

Secondary packaging - 1 bag (paper bag + PE coating);

Pallet packaging - euro pallet

Compliance with law regulations:

In accordance with Law on food and animal feed safety Official Gazette of RS No.41/2009, Law on the GMO Official Gazette of RS No. 41/2009, Regulation on the general and special conditions of hygiene in food at any stage of production, processing and trade Official Gazette of RS No. 72/10.

Allergen status:

Product contains soy.

Groups of consumers:

All users, unless allergic to soy

BSE/TSE statement:

Product doesn't contain ingredients with animal origin and doesn't scope under Regulative (EU) 999/2001

Traceability:

Established in all phases of production, storage and transportation of ingredient and final product.

Product safety status:

Product is safe for labelled intended use. Safety Data Sheet available on request.

Liability

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