

PRODUCT SPECIFICATION LIST

Product name: Organic buckwheat flour.

Producer: UAB Ekofrisa, Plento str.39, Naraukelis vill., Silavotas par., LT59272 Prienai distr., Lithuania.

Production description: cleaning, milling, sieving, germ reducing, separation of metal in magnetic separator, packing.

Ingredients: ungrounded organic buckwheat

Country of origin: Lithuania.

Tariffic code: 11029090



Type of packing:

Packing	Weight	Packing material
Primary packaging	500 g	Paper bag
Primary packaging	25 kg	Paper bag
Primary packaging	1000 kg	Big-bag with dust proof

Allergy, GMO: no allergens, non-GMO guarantee, gluten free.

Product Characteristics:

Appearance	Groats
Appearance:	Powdery flour with free structure
Analysis:	Moisture \leq 14%
	Ash \leq 1,5 %
	Odor: minimum, sweet, free of rancid or any off odors
	Flavor: semi strong, hearty flavor
	Sieving details:
	The flour shall pass throught 0,8 mm sieve - 0,00 %,
	The flour shall pass throught sieve > 0,25mm - 30 % max
	The flour shall pass throught sieve < 0,25mm - 70 % min

Physical Characteristics:

Indicator	Result
Indicator	Result
Lead (Pb), mg/kg	0,045
Cadmium (Cd), mg/kg	0,037
Zearalenone, μ g/kg	<7,8
DON, μ g/kg	<36,0
Aflatoxin B1, μ g/kg	<1,2
Sum aflatoxins B1, B2, G1, G2, μ g/kg	<2,6
Ochratoxin A, μ g/kg	<2,2
Microbiological characteristics:	
Bacillus Cereus, 1 g	<1,0 x10 ¹
Coliforms 30°C,1 g	<1,0 x 10 ¹
E.coli, 1 g	<1,0 x 10 ¹
Yests&Moulds, KSV/g	<1,0 x 10 ¹
Salmonella, 25 g	absent

Hereby we declare that product meet requirements with EU regulations and acts of the Republic of Lithuania established for food safety and quality requirements.

Storage: Not over +22°C. Keep in a cool, dry place. Indoor humidity not over 65 %.

Shelf life (days, weeks, months, years): 12 months.

Nutrition value, per 100 g	
Energy	352 kcal/1491 kJ
Sugars	1,1 g
Proteins	10,54 g
Carbohydrates	70,81 g
Total fats	2,93 g
Trans fatty acids	0,57 g
Dietary fiber	1,68 %
Salt	0,014 g