



**Description** Extruded Faba Beans Flour

**Origin** EU / non-EU

**Country of processing** Italy

#### Physical Standard

**Appearance** Yellow to creamy

**Aroma and taste** Typical for faba beans flour without foreign smell and taste

**Moisture** Max 12,5%

**Protein (Method: UNI CEN ISO/TS 16634-2:2016)** 22,4 g / 100 gr

**Micron**

- 2% is above 300 microns
- 12% is between 250–300 microns
- 16% is between 200–250 microns
- 16% is between 180–200 microns
- 28% is between 125–180 microns
- 12% is between 100–125 microns
- 14% is below 100 microns

**Ash content** 2,94 g / 100 gr

**Peak** Min. 301 cP Max. 890 cP

**Final Viscosity** Min. 1 424 cP Max. 2 042 cP

**Pasting temperature** Min. 0°C Max. 25°C

**Shelf life** 24 months

#### Chemical Standard

**Heavy metal content** According to the current legal status of the European Commission Regulation No. 2023/915 with further changes



Cadmium < 0,10 ppm

Lead < 0,20 ppm

Aflatoxins According to the current legal status of the European Commission Regulation No. 2023/915 with further changes.

Level of pesticides According to the current Commission Regulation no. 396/2005 in accordance with further changes

Microbiological values E. coli <10/g

Salmonella spp. - absent in 25 g

GMO Product wasn't GMO modified.

Radiation Product wasn't radiated.

### Analysis plan

#### Pesticides

For each batch  min. 2x year  min. 1x year

#### Glyphosate

For each batch  min. 2x year  min. 1x year

#### Heavy metals

For each batch  min. 2x year  min. 1x year

#### Aflatoxins

For each batch  min. 2x year  min. 1x year

#### Microbiology

For each batch  min. 2x year  min. 1x year



## Nutrition Information

Per 100 g	In grams
Energy	1420 kJ/341 kcal
Protein	22,4 g
Carbohydrates:	50,4 g
Sugar	5,7 g
Fat:	1,6 g
Saturated fatty acids	0,69 g
Monosaturated fatty acids	1,5 g
Polyunsaturated fatty acids	2,98 g
Dietary Fiber	13,1 g
Sodium	0,002 g

Based on - Food Data Central - USDA - <https://fdc.nal.usda.gov/>

## Packaging

According to the current legal status European Commission Regulation No. 10/2011 of January 14, 2011. The packaging is tightly protected, with an attached label.

Packaging Type Big Bags 800 kg

Pallet Type EPAL 120 x 80 cm (extra charged)

One-way Pallet 120 x 100 cm

Labels

- product name
- batch number
- origin
- crop
- net weight
- best before date
- organic certificate net

Storage Conditions Store in a cool, dry place away from direct sunlight

## Allergens



Is the product and / or any of its ingredients made from the following ingredients or one of them?		Marking as an allergen in accordance with Annex II, EU Reg. 1169/2011		Is there a risk for cross-contamination?		If yes, please specify.
		Yes	No	Yes	No	
Cereals containing gluten, i.e.: wheat (including spelled and Khorasan wheat), rye, barley, oats, spelt, kamut or their hybrid varieties		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Crustaceans		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Eggs		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Fish		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Peanuts		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Soy		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Milk incl. lactose		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Nuts		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Almond		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Hazelnut		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Walnut		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cashew		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Macadamia nut or Queensland nut		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Brazil nut		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Pistachio nut		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Celery		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Mustard		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Sesame		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Lupine		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Molluscus		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sulphur dioxide and sulphites (at concentrations of more than 10 mg/kg or 10 mg/ litre expressed as SO <sub>2</sub> )		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

To confirm if product is allergen free, product needs to be analyzed in external laboratory prior to shipment.

This specification is valid without signature.