



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	<ul style="list-style-type: none">• 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
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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	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"/>	<input type="checkbox"/>
Crustaceans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Eggs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Fish	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Peanuts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Soy	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" type="checkbox"/>
Nuts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Almond	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Hazelnut	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Walnut	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Cashew	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 type="checkbox"/>	<input checked="" type="checkbox"/>
Brazil nut	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Pistachio nut	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Celery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mustard	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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 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"/>	<input checked="" type="checkbox"/>
Molluscus	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 ₂)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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.