

General Description:

We only use entire, clean, freshly harvested, and healthy fruits from the species *Lycopersicon Esculentum* to produce tomato paste, which is obtained from the concentration of fresh tomato pulp, after removal of skins & seeds, and refinement by screening. The juice is submitted to an adequate concentration process, sterilized, and packed in aseptic conditions to yield commercially sterile product without the addition of preservatives or other additives except citric acid E-330 that will be added to the juice according to the circumstances, to guarantee the final pH value.



Product is 100 % Spanish tomatoes and 100 % manufactured in Spain.

This concentrate can be used as raw material in a 2nd transformation for any kind of tomato based sauces, juices, ready meals...

Sensory Characteristics:

Appearance: Uniform red, characteristically of mature tomatoes with no brownish discolour.

Texture: Homogeneous without separation in two phases (liquid and solid).

Smell – Taste: Pleasant taste of ripe tomatoes. Absence of unfamiliar or abnormal smells and/or tastes, particularly a burnt, musty taste or acidity.



Chemical & physical characteristics:

- **Concentration:** 22/24º Brix
- **pH:** 4,0 – 4,5
- **Colour, a/b value:** > 1,90 (Hunter colorimeter)
- **Bright, L value:** > 21,90 (Hunter colorimeter)
- **Bostwick:** 3 – 5 cm, at 30 s. and 12,5º Brix
S23: 2,5 – 6,5 cm, at 10 s., 8,3º Brix and 20º C
- **Blotter test:** < 8 mm, at 30 min, 12,5º Brix
- **Screen:** < 1,2 mm
- **Acidity:** 1,3 – 2,3 % (as citric acid)

These analyses are done in our internal laboratory.
These values may vary from season to season

Nutritional values

- **Energy (Kcal/100 gr):** 60,0 – 70,0
- **Protein (gr/100 gr):** 2,5 – 3,5
- **Carbohydrates (gr/100 gr):** 9,0 – 12,0
- **Sugars (gr/100 gr):** 8,5 – 11,5
- **Total Fat (gr/100 gr):** < 0,5
- **Fiber (gr/100 gr):** 2,0 – 4,5
- **Sodium (gr/ 100 gr):** < 0,10
- **Ashes (%):** 2,0 – 4,0
- **Humidity (%):** 78,5 – 80,5

These analyses are done in our external laboratory

Microbiological characteristics:

- **Commercial sterility test by flow cytometry:** < 800
- **Total aerobic mesophylls (31º C):** < 100 cfu/gr
- **Total aerobic lactobacillus (37-45º C):** < 100 cfu/gr
- **Moulds & Yeasts (25º C):** < 100 cfu/gr
- **Aerobic Spores (31 - 55º C):** < 100 cfu/gr
- **“Flat Sour” producers Spores (31 - 55º C):** < 100 cfu/gr

These analyses are done in our internal laboratory.

Food tolerances:

- **Vegetarian**
- **Vegan**
- **Diabetics**
- **Coeliac**
- **Lactose Intolerant**



Allergens / Radiation / GMO:

The tomato paste complies in all respects with the provisions of relevant EU regulations, among them:

Our product does not contain any allergen mentioned on the current European Parliament's Regulation (EU) nº 1169/2011 and the Council of 25th October 2011 on the provision of information to consumers:

													
Cereals Containing Gluten	Crustaceans	Eggs	Fish	Peanuts	Soybeans	Milk	Nuts	Celery	Mustard	Sesame Seeds	Sulphur Dioxide & Sulphites	Lupin	Molluscs

The raw material used for the manufacture of this product fulfils with the current Spanish and European norms and laws concerning MRL's of pesticides (CE nº 396/2005 and its successive updates) other contaminants (CE nº 1881/2006) and its successive updates). To ensure that our product complies with the above-mentioned values, the raw material and finished product are monitored by an accredited external laboratory.



It is not a genetically modified product and does not derive from any genetically modified organism. It does not contain ingredients that are genetically modified or derived from genetically modified organisms.



The product is not treated with ionizing radiation.

Packaging and labelling

The packaging options applied for this product are the following, all of them in aseptic bags:

<p>Metallic drum 235 kg net</p> 	<p>BIB 10 or 20 kg</p> 	<p>Metal crates of 1350/1425 kg net</p> 
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Labelling information:	
• Producer name and address	• Net weight
• Concentration / Product	• Shelf life
• Production date	• Storage conditions
• Batch code	• Origin

Shelf life and transport / Storage conditions:

- ⇒ Shelf life: 24 months from production date.
- ⇒ Shelf life after opening, the product should be kept maximum 4 days refrigerated < 5 °C.
- ⇒ Storage instructions: ambient temperature.
- ⇒ The goods do not need to be transported in refrigerated lorry or reefer container.
- ⇒ We highly recommend consuming our goods a.s.a.p. after transport.