

## ■ Rasancó Specification

Product Description	
Product	Organic Aseptic Sweet Potato Puree
Code	SWEET 03
Variety & Species	<i>Beauregard, Diane or other similar orange fleshed varieties</i>
Ambient, Chilled, Frozen	Ambient
Country of Origin	Italy, Spain, Netherlands
Ingredients %	100% Organic Sweet Potato

Packaging Description	
Size, Weight, Volume	210kg net weight or other weight as confirmed
Type, Construction	Disposable aseptic bag in a conical metal drum
Staples, Tapes, Adhesives	None
No per Pallet	4 drums

Product Marks	
Outer, Inner	Non-Removable Label
Description	Organic Aseptic Sweet Potato Puree, <i>Patata Dolce</i>
Size	210kg net weight or other weight as confirmed
Production Code & Date	To be shown
Best Before Date	18 months from production
Organic Certification	SOIL ASSOCIATION P2960 equivalent, GB-ORG-05

Specification	
Scope	The product is prepared from clean fresh/frozen Sweet Potato that is pureed, pasteurised, & aseptically packed.
General Requirements	The product complies in all respects with the provisions of the current UK legislation and EU regulations, and in other respects with Rasancó Code of Practice.

Grade of Product	
Size	Puree (0.5-0.8mm sieve size)
Foreign Matter	None
Extraneous Veg. Matter	None

Physical Characteristics	
Texture & Viscosity	Puree
Colour & Appearance	Light yellow/orange in appearance
Hunter	Typically 38-55
L White/Black	
A Red/Green	14-44
B Yellow/Blue	26-60
Flavour	Typical of Sweet Potato with no off flavours
Boswick	2.0-8.0cm

Reference	Page No.	Issue No.	Issue Date	Previous Issue	Approved	Company
SWEET 03	Page 1 of 3	15	14/08/18	03/07/18	BF	RASANCO LTD

## ■ Rasancó Specification

<b>Chemical Characteristics and Composition</b>	
pH	4.6-5.8
Brix	12.50 – 19.00
Acidity as Citric Acid %	0.08-0.22
Ascorbic Acid	Naturally occurring
Nitrate mg/kg	Typically <200
Lead mg/kg	<0.10mg/kg (std grade), <0.02 mg/kg (Baby food std)
Cadmium mg/kg	<0.05mg/kg (std grade), <0.04 mg/kg (Baby food std)

<b>Microbiological Analysis</b>	
TVC	<100/g
Yeasts & Moulds	<10/g
Coliforms	<10/g
Or Microbiological stability	Stable when incubated at 37°C for 10 days

<b>Pesticide Residues</b>	
General Requirements	Pesticide Residue levels shall not exceed the limits set for EU Organic Products.
Organic Certification	The product meets EU and the Soil Association Organic Standards. The Product is covered by Rasancó Organic Certificate P2960.

<b>Nutritional Information</b>	
Source	McCance & Widdowson 'The Composition of Foods' Seventh Edition No. 807 Values per 100g
Energy	372kJ / 87kcal
Protein	1.2g
Carbohydrate	21.3g
Of which Sugars	5.7g
Fat	0.3g
Of which Saturates	0.1g
Fibre (NSP)	2.4g
Sodium	40mg
Salt	0.102g

<b>Dietary Information</b>	
Additives	None
Processing Aids	None
GMO	None
Vegetarian	Yes
Vegan	Yes

Reference	Page No.	Issue No.	Issue Date	Previous Issue	Approved	Company
SWEET 03	Page 2 of 3	15	14/08/18	03/07/18	BF	RASANCO LTD

## ■ Rasancó Specification

Allergens	Contained in supplied product	Possible contamination/ packed on site
Wheat, rye, barley, oats or derivatives	No	No
Gluten	No	No
Soya and soya derivatives	No	No
Eggs and egg derivatives	No	No
Milk and milk derivatives	No	No
Fish and fish derivatives	No	No
Shellfish and shellfish derivatives	No	No
Peanuts and derivatives	No	No
Nuts and derivatives	No	No
Seeds including sesame seeds	No	No
Mustard and derivatives	No	No
Celery and derivatives	No	No
Sulphides and Sulphur dioxide	No	No
Molluscs and derivatives	No	No
Lupins and derivatives	No	No

Supply Chain Threat and Vulnerability Assessment	
Supply chain	Farm → Product manufacturer/processor, GFSI → Rasancó nominated ambient store → Customer
Country of origin	Various, no known current or historical issues with product
Processor	GFSI accredited processor
Production	Filtration on packing
Packaging	Aseptic packaging, tamper evident seal
Specific fraud related testing	Pesticides, heavy metal
Threats identified are being monitored by the supplier and product approval prerequisites in place	

Specification Acceptance By Customer	
On behalf of company	
Acceptance by	
Position	
Date	
Please return an authorised copy of final page to <a href="mailto:customer.service@3ynaturalfoods.com">customer.service@3ynaturalfoods.com</a> . Alternatively, placing of an order will be deemed as an acceptance by the customer.	

Amendment record		
Issue no	Date	Reason for change
11	20/07/16	Nutrition updated and reorder, supply chain info added
12	13/07/17	Weight, shelf life, physical, chemical, micro, supply chain
13	10/05/18	Time temp for micro incubation.
14	03/07/18	Brix, Boswick, colour, acidity.
15	14/08/18	pH, colour

Reference	Page No.	Issue No.	Issue Date	Previous Issue	Approved	Company
SWEET 03	Page 3 of 3	15	14/08/18	03/07/18	BF	RASANCO LTD