

■ Rasancó Specification

Product Description	
Product	Organic Aseptic Blackcurrant Puree
Code	BLAKC 04
Variety & Species	<i>Ribes nigrum</i>
Ambient, Chilled, Frozen	Ambient
Country of Origin	Italy, Netherlands, Poland
Ingredients %	100% Organic Blackcurrants

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

Product Marks	
Outer, Inner	Non-Removable Label
Description	Organic Aseptic Blackcurrant Puree, <i>ribes nero</i>
Size, Weight, Volume	210kg net
Production Code & Date	To be shown & clearly identified
Best Before Date	Ambient (max 20°C) 24 months
Organic Certification	SOIL ASSOCIATION P2960 GB-ORG-05 equivalent

Specification	
Scope	The product is prepared from fresh Organic Blackcurrants, that are sorted, cleaned, pureed, screened, seed removed & 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 (without seeds)
Foreign Matter	None
Extraneous Veg. Matter	None

Physical Characteristics	
Texture & Viscosity	Puree
Colour & Appearance	Typical of pureed blackcurrants
Hunter L White/Black	Typically 2.8-8.5
A Red/Green	11-29
B Yellow/Blue	0.5-6.5
Flavour	Flavour characteristic of fruit. Absence of off flavours.
Bostwick	5.0 - 10 cm/30"

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Chemical Characteristics and Composition	
pH	2.5 – 3.7
Brix	13- 19
Acidity as Citric Acid %	2.7-3.7
Ascorbic Acid	Naturally occurring
Nitrate mg/kg	<50
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)

Microbiological Analysis	
TVC at 30°C	<100/g
Yeasts & Moulds	< 10/g
Total Coliforms	< 10/g
Or Microbiological stability	Stable when incubated at 37°C for 10 days

Pesticide Residues	
General Requirements	Pesticide Residue levels shall not exceed the limits set for EU Organic Products.
Pesticides	No more than 0.01 mg/kg of any single pesticide residue.
Organic Certification	The product meets EU Organic Standards 834/2007 and 889/2008 and meets the Soil Association Organic Standards. The Product is covered by Rasancó Organic Certificate P2960.

Nutritional Information	
Source	McCance & Widdowson 'The Composition of Foods' Seventh Edition no: 887 Values per 100g
Energy	121kJ/28kcal
Fat	Tr
Of which Saturates	Tr
Carbohydrate	6.6g
Of which Sugars	6.6g
Fibre (NSP)	3.6g
Protein	0.9g
Sodium	3mg
Salt	0.01g

Dietary Information	
Additives	None
Processing Aids	None
GMO	None
Vegetarian	Yes
Vegan	Yes

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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 or derivatives	No	No
Celery or derivatives	No	No
Sulphides or 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	Italy, Netherlands, Poland. EU Member. No known current or historical issues with product
Processor	GFSI accredited processor
Production	Filtration on packing
Packaging	Tamper evident seal
Specific fraud related testing	Pesticide, heavy metals
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 customer.service@3vnaturalfoods.com . Alternatively, placing of an order will be deemed as an acceptance by the customer.	

Amendment record		
Issue no	Date	Reason for change
11	12/05/16	Nutrition updated and reordered, supply chain info added
12	12/07/17	Other weights, packaging & storage temp removed, physical, chemical, micro, supply chain, country
13	10/05/18	Netherlands, Poland added. Time temp for micro incubation.
14	03/07/18	pH, Boswick, colour
15	13/12/18	Sieve size

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