

Organic Carrot Puree Data Sheet



Product Summary

1. Processed from fresh well ripened carrots.
2. Product acidified with organic lemon juice.
3. This product complies with the Federal Juice HACCP Regulation 21 CFR Part 120.

Analytical & Sensory

Brix (ISO 2173)	Min: 7, Max: 12
Appearance	Orange color with a smooth and even texture, free from foreign matters.
pH at 20°	Max: 6
Acidity (% Citric)	Min: 0.1, Max: 1.0
Consistency (cm/30s) 20°	Min: 3.5, Max: 9
Flavor/Taste	Characteristic flavor of properly mature and processed organic carrots

Packaging & Storing

1. Steel open head drums with aseptic bag inside a 4 mil poly bag, 220 kg fill .
2. 18 months shelf life from date of manufacture, in unopened containers.
3. The product should be stored in a clean, cool and dry place at room temperature.
4. Once the drum is opened, the product must be stored under refrigeration and used within 24 hours.
5. 4 drums per pallet, do not stack over 3 pallets high.

Each tote or drum is labeled with:

1. Product name
2. Lot number
3. Product ID
4. Production date
5. Best before date

Tote characteristics

Net weight volume (gal)	Max 1000 - Min 264	Secondary Package	Cardboard tote, PE bag to protect aseptic bag and expanded polystyrene disc
Format	Cardboard tote 264 gal	Shelf life:	18 months from production date under proper storage conditions
Primary package:	Aseptic high barrier bag 264 gal	Country of origin	Chile

Microbiological

Parameter	Specification	Reference Method
Aerobic Plate Count	< 10 (UFC/g max)	BAM online, January 2001, chapter 3, Aerobic Plate Count.
Yeast and mold	< 10 (UFC/g max)	BAM online, April 2001, chapter 18, Yeasts, Molds and Mycotoxins.
Enterobacterias	< 10 (UFC/g max)	BAM online, September 2002, chapter 4, Enumeration of Echerichia coli and the coliform.

Allergen, GMO and others

Allergen	Product is free from allergen compounds - See Allergen Declaration Ref. CODEX STAN 1-1985 (Rev. 1-1991) and Directive 2000/13/EC
Ionization	Product is free from ionized ingredients Ref. Directive 1999/2/EC and 1999/3/EC
BPA	Primary packaging is free from BPA (Bisfenol-A) Ref. FDA regulation 21 CFR and Regulation 1895/2005/EC
Organic	Product is certified for Europe, USA/Canada, Chile, Brazil and China. Certification body: Ecocert
GMO	Product free from Genetically Modified Organism(GMO).Regulation (EC) N°1829/2003 and N°1830/2003.