



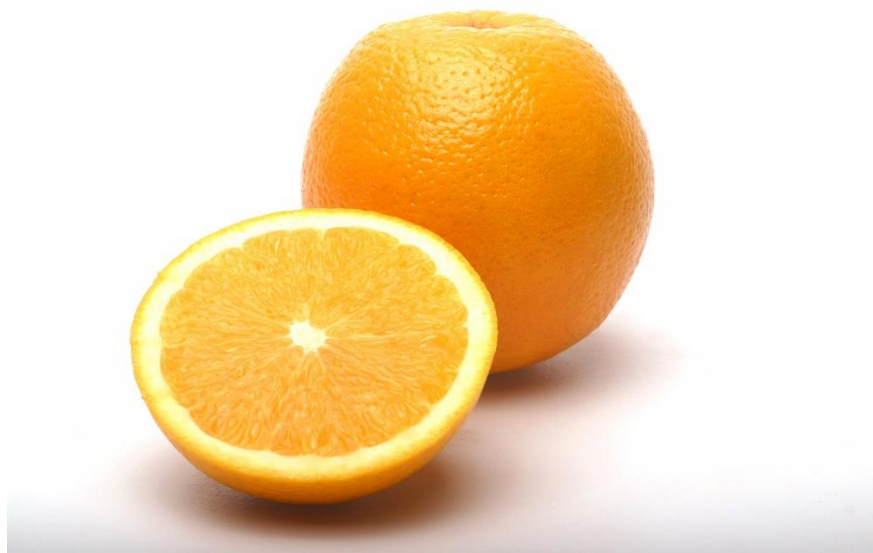
FROZEN CONCENTRATE ORANGE JUICE 65°BRIX (FCOJ)

DETAILED TECHNICAL SPECIFICATION OF PRODUCT

PRODUCT FROM BRASIL



The Frozen Concentrated Orange Juice is a product obtained from the *Citrus sinensis* variety by the process of juice extraction and concentration, being preserved by physical means. The product is free from additives and genetically modified organisms, being produced and kept under the HACCP principles system.



PARÂMETROS	PARAMETERS	MIN	MAX	METODOLOGIA / METODOLOGY
Brix corrigido (°)	Corrected Brix (°)	65,5	66,5	USDA/AOAC
Óleo (%)	Oil (%)	0,007	0,012	USDA/AOAC
Polpa (%)	Pulp (%)	8	12	USDA
Cor (pontos)	Color Score	36	40	USDA
Limonin	Limonin	3	4	USDA
Sabor (pontos)	Flavor Score	37	38	USDA
Defeitos (pontos)	Defects Score	19	20	USDA
Contagem Total	Total Count (UFC/mL)		1.000	BAM/FDA
Leveduras & Bolores	Mold & Yeast (UFC/mL)		100	BAM/FDA
Ratio	Ratio	14	16	
Temperatura	Temperature	-18°C	-20°C	
Peso Liq. tambores	Drums net weight	260	270	
Peso Bruto tambores	Drums gross weight	275	285	
Tambores por container	Drums per container	105	103	
Peso Lid. Total	Net weight total	27.300	27.810	Kg
Peso Bruto Total	Net gross total	28.875	29.355	Kg sem pallets / no pallets

Analysis related to undesirable substances, like as agro-chemical residues and heavy metals are monitored in compliance with *Codex Alimentarius*, the Brazilian Agriculture Ministry and AIJN requirements, and are performed by ISO17025 certified laboratory.

PACKAGING CONDITIONS, STORAGE CONDITIONS AND SHELF-LIFE

PACKAGING CONDITIONS

Package of steel drum with 01 tamper evident metallic seal, being the product filled with 02 non-toxic poly-liners, in compliance with the Brazilian Health Ministry legal requirements for contact materials and migration. Labels are according to the Brazilian Agriculture Ministry SGF/ IRMA. Net weight: $265 \pm 0.5\text{Kg}$ per drum.

STORAGE CONDITIONS

In cold warehouse with temperature range -14°C to -18°C .

STUFF AND LOADING

40 feet Reefer container

Temperature letter adjusted to variation between -14°C to -18°C .

103 or 105 drums per container. According country of destination.

Cargo Net weight $27,295\text{ kg} \rightarrow 27,3\text{ tons}$

Cargo Gross weight $28,840\text{ kg} \rightarrow 28,8\text{ tons}$

SHELF-LIFE

24 Months, provided the storage conditions have been respected.

ALERGENS

Product free from allergens.

QUALITY STANDARDS COMPLEMENTARIES INFORMATIONS

In order to guarantee the Quality and Food Safety of our products, we are considering:

1. Monitoring of pesticides residues and others undesirable substances that could be present in the raw material, ingredients, packaging material and cleaning products.
2. Origin and monitoring of the fruits characteristics during the harvest time. Water quality used on the production process.
3. Monitoring of the production parameters and associated records.
4. Compliance with applicable regulations of Brazil Agricultural Ministry and other applicable requirements, like: Codex Alimentarius, FDA, USDA, EPA and AIJN. In compliance with international standards and references