

**GENERAL DESCRIPTION:**

100% natural juice extracted by mechanical process from fresh and mature Bitter Oranges (*Citrus aurantium* L.) harvested in the Mexican Yucatan peninsula. The juice is pasteurized, cooled, filtered, packed in metallic drums and then frozen. Drum lids are closed with numbered traceable seals. The product does not contain foreign matter of other ingredients, food preservatives, sweeteners or additives.

**CROP SEASON:**

*Citrus aurantium* L.


**PHYSICAL-CHEMICAL CHARACTERISTICS**

Direct Brix	9.40 - 12.50
Corrected Brix	10.00 - 13.00
Acidity (% W/W)	2.40 - 3.30
Ratio (Brix/Acid)	3.00 - 5.00
Pulp (% V/V)	6.00 - 12.00
Oil (% V/V)	<0.05
Colour	Characteristic
Flavour	Characteristic
Defects	18.00 - 20.00
Ph	2.50 - 3.10

**MICROBIOLOGICAL CHARACTERISTICS**

Salmonella spp (CFU / 25 ml)	Absence
Yeast (CFU / ml)	<1,000
Fungi (CFU / ml)	<1,000
Total Plate Count (CFU / ml)	<1,000

**PACKAGING SPECIFICATIONS**

Outer packaging	Metallic drums with epoxy phenolic coating
Inner packaging	Double polyethylene blue bag
Net Weight	200 Kg

**ADDITIONAL INFORMATION**

Composition	100% Bitter Orange Juice
Storage temperature	Frozen at -9°C to -20°C
Shell Life	24 months if it is stored properly
Application	Fruit beverages, bakery, dairy, ice cream, soft drinks, fruit prep, ready meals, jams, syrups and other food industrial applications
Vulnerable Population	Has not been identified
Recommendations	Once opened keep refrigerated and consume as soon as possible, this product does not require the addition of water
Foreign Matter	Absence
Allergens	This product does not contain allergen substances according to European Regulation No. 1169/2011
GMO Information	Unlabelled according to the regulations CE 1829/2003 & 1830/2003. This product is free of any genetically modified or engineered citrus fruit or ingredients

**CERTIFICATIONS**

**ARPEN S.P.R.  
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