



## ASEPTIC NOT FROM CONCENTRATE PINEAPPLE JUICE

### Product Description

Pineapple Juice is prepared by mechanical means, without concentrated process, from ripe MD2 pineapples grown in Costa Rica, from NOT genetically manipulated plants, processed in accordance with the A.I.J.N. Code of Practice, with high food safety compliance and high quality norms to maintain, in its entirety, the aroma and flavor. Product is suitable for human consumption and it is free of foreign materials, microbiological contamination, toxic substances and is free from antifoaming agent.

### Ingredients

100% Natural pineapple.

### Applications

Ideal as premium raw material in pineapple or mix fruit beverages.

### Storage & Transport

Recommended storage temperature is between 15°C to maximum 28°C (59.0 – 82.4°F).

Shelf life: 12 months at recommended storage temperature since manufactured date in unopened units (this is refer to a microbiological stability). Color can suffers slight changes when near to the end of shelf life. Sensorial characteristics will be better maintained at cool temperatures.

Product is transported in clean and closed container with a seal security at the doors.

### Product characteristics

#### Sensory

|                    |                      |
|--------------------|----------------------|
| Color / appearance | yellow               |
| Flavor             | typical of pineapple |





### Chemical and physical characteristics

|                     |                                                                        |
|---------------------|------------------------------------------------------------------------|
| Brix                | >11.2                                                                  |
| % acid (as citric)  | 0.32-0.65 %                                                            |
| Ratio (Brix / Acid) | 18-35                                                                  |
| pH                  | <4.0                                                                   |
| % pulp (V/V)        | 8-20%                                                                  |
| Defects             | 3 specks max, 1 mm or greater in Diam per 100 ml single strength juice |

### Microbiological characteristics

|                        |           |
|------------------------|-----------|
| Total aerobic count    | <10 CFU/g |
| Total anaerobic count  | <10 CFU/g |
| Filamentous mold count | <10 CFU/g |
| Yeast and mold count   | <10 CFU/g |

### Heavy Metals and pesticides

| Element                      | Result      |
|------------------------------|-------------|
| Organochlorinated pesticides | <0.01 mg/kg |
| Organophosphorus pesticides  | <0.01 mg/kg |
| Other pesticides             | <0.01 mg/kg |

| Element | Result      |
|---------|-------------|
| Arsenic | <0.05 mg/kg |
| Cadmium | <0.02 mg/kg |
| Mercury | <0.01 mg/kg |
| Lead    | <0.03 mg/kg |
| Tin     | <1.00 mg/kg |



## Packaging

Product is packed in aseptic bag with a polyethylene liner inside a carton box, a metal drum, a cardboard bin, a good pack or tanks Materials used are suitable for food contact. Each unit is labeled with a unique serial number, net weight, production date, codes and manufacturer's address, country of origin, used by, traceability data and other relevant information.

## Presentations

|                      | Bag in Box  | Bag in Metal Drum<br>60 gal | Bag in good pack<br>366 gal | Bag in good pack <b>MB4</b><br>366 gal                            | Bag in good pack <b>MB5</b><br>366gal | Bag in Metal Conic Drum<br>60 gal | Bag in Metal Conic Drum<br>55 gal | Bag in Carton Bin220 gal       |
|----------------------|-------------|-----------------------------|-----------------------------|-------------------------------------------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|--------------------------------|
| Product Code         | <b>2004</b> | <b>2002</b>                 | <b>2007</b>                 | <b>2092</b><br><b>2126RFA</b><br><b>2165RFA</b><br><b>2165RFA</b> | <b>2021</b><br><b>2164 RFA</b>        | <b>2082</b>                       | <b>2145</b>                       | <b>2005</b><br><b>2180 RFA</b> |
| Net Weight           | 20.0 kg     | 240 kg                      | 1450 kg                     | 1450 kg                                                           | 1650 kg                               | 230 kg                            | 227kg                             | 890 kg                         |
| Gross Weight         | 20.5 kg     | 256 kg                      | 1575 kg                     | 1575 kg                                                           | 1795 kg                               | 241 kg                            | 243kg                             | 945 kg                         |
| FCL 20'              | 40' 1000    | 80 units                    | 14 units                    | 16 units                                                          | 14 units                              | 80 units                          | 80units                           | 20 bins                        |
| FCL 20' Net Weight   | 20 MT       | 19.2 MT                     | 20.30 MT                    | 23.20 MT                                                          | 23.10 MT                              | 18.4 MT                           | 18.16MT                           | 17.80 MT                       |
| FCL 20' Gross Weight | 20.5 MT     | 20.48 MT                    | 22.05 MT                    | 25.20 MT                                                          | 25.13 MT                              | 19.28 MT                          | 19.44MT                           | 18.90 MT                       |

|                      | Bag in Carton Bin220 gal       | Bag in Carton Bin220 gal | Aseptic Tank | Aseptic Tank | Bag in Metal Conic Drum<br>60 gal | Bag in good pack 366 gal       |
|----------------------|--------------------------------|--------------------------|--------------|--------------|-----------------------------------|--------------------------------|
| Product Code         | <b>2127</b><br><b>2167 RFA</b> | <b>2149</b>              | <b>2088</b>  | <b>2148</b>  | <b>2156</b>                       | <b>2155</b><br><b>2157 RFA</b> |
| Net Weight           | 1100 kg                        | 200 kg                   | 23500        | 21000        | 240 kg                            | 1500 kg                        |
| Gross Weight         | 1155 kg                        | 216 kg                   | --           | --           | 251 kg                            | 1625 kg                        |
| FCL 20'              | 40' 20                         | 80units                  | 1 Tank       | 1 Tank       | 80 units                          | 16 units                       |
| FCL 20' Net Weight   | 22.00 MT                       | 16.0 MT                  | 23.50 MT     | 21.0MT       | 19.2 MT                           | 24.00 MT                       |
| FCL 20' Gross Weight | 23.10 MT                       | 17.28MT                  | --           | --           | 20.08 MT                          | 26.00 MT                       |