



Technical Data Sheet

Kosher & Halal Certified
 Updated October 19, 2020 REV 02



NFC LEMON JUICE PASTEURIZED, FROZEN & UNPRESERVED



Composition

100% natural juice obtained from the whole fruit of LEMON.



Process

The juice is expressed, finished and pasteurized by a sound industrial process in clean and sanitary premises and equipment.



Additives

It is free from any additives.



Appearance

It is cloudy with a good characteristic lemon color.



Contaminants

It is free from any foreign matter.



Packaging

Suitable clean and new open mild steel drums polyethylene lined with double polyethylene bags of 190 & 196 Kg Net weight. Also available on plastic jerry cans 20 or 50 Kg Net weight.



Markings

The side of each drum is clearly and permanently marked with the product designation, producer, country of origin, gross, net and tare weights, lot number, drum number and date of production.



Storage Life

The useful storage life of this product is 12 months from the time of production when stored at -18°C (minus to eighteen degrees Celsius).



Brix

6.5° - 10.0° soluble solids content as determined by refractometer at 20.0°C uncorrected for acid and read as degrees Brix on the International Sucrose Scale.



Oil Content

Less than 0.2 % v/v determined as recoverable oil by the Scott Method.



Flavor

Good flavor, free from off-flavors or staleness.



Acidity

<40 g/l

(G.P.L.) citric acid anhydrous.

4.5 - 5.5%



Pulp

0.5 to 8 % determined by centrifugation.



Ratio

1.34 - 2.50



Apparent Density 1.027 - 1.040 g/ml



pH min 2.0



Microorganisms

Total Viable Count (T.V.C.), max. 1000 cfu/g, Yeast and Molds, max. 500 cfu/g., Coliforms, Absent.



Pesticide Residues

Conforms to FAO/WHO Food Standards and/or user country regulations, whichever are the more stringent, in force from time to time.



Trace Metals

Conforms to FAO/WHO Food Standards or user country regulations, whichever are the more stringent, in force from time to time.