



## Technical Data Sheet

Halal & Kosher Certified  
 Updated July 2021 REV. 03



### LOUDY PERSIAN LIME JUICE CONCENTRATE 400 GPL, FROZEN & UNPRESERVED



#### Composition

100% natural juice obtained from the whole persian lime fruit or Tahiti Lime fruit, Citrus latifolia Tanaka.



#### Process

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



#### Additives

The product is free from any additives.



#### Appearance

The product is cloudy high viscosity and sticky liquid with beige - brown characteristic lime concentrate color.



#### Contaminants

The product is free from any foreign matter.



#### Packaging

Suitable clean and new open mild steel drums polyethylene lined with double polyethylene bags of 250 Kg net weight. Also available on plastic jerrycans 25, 50 or 60 Kg net weight and plastic pails 23 kg net.



#### 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 24 (twenty-four) months from the production date, when stored at -18°C (minus to eighteen degrees Celsius).



#### Brix

44.0° - 55.0° soluble solids content as determined by refractometer at 20°C uncorrected for acid and read as degrees Brix on the International Sucrose Scale.



#### SPECIFIC GRAVITY @ 20°C/20°C:

1.205 - 1.285



#### Flavor

Good distinctive lime flavor, free from off-flavors or staleness.



#### Acidity

Between  
**390 /410 g/l**

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

ACIDITY AS ANHYDROUS CITRIC ACID % W/W

**31 - 33 %**



**Pulp** 2 to 13 % determined by centrifugation.



#### Microorganisms

Total Viable Count (T.V.C.) max. 60 cfu/g, Yeast & Mould max. 30 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.

CHANGE	DATE	REQUESTED BY
New weight for drums was adjusted to 250 Kg	06/14/2018	Product Service (EU)
DATE	29/04/20	Customer Service