



TECHNICAL BULLETIN

PRODUCT NO. 299

LEMON JUICE CONCENTRATE - LOW PULP - 325 GPL

Description

Product No. 299, Lemon Juice Concentrate – Low Pulp - 325 GPL, is manufactured from selected lemons, Citrus limon L. Burmann filius (family Rutaceae), from various citrus growing regions. This product is prepared by fine screen finishing and by centrifugation for pulp control. It is stabilized by heat treatment, concentrated and packaged without preservatives. One gallon of concentrate added to 5.5 gallons of water will make single strength juice containing 50 grams of citric acid per liter.

Ingredients: Lemon Juice Concentrate

Specifications

Product		Microbiological Specifications cfu/g	
Brix (corrected)	45° ± 5° (avg)	TPC	≤1000
Acid (as citric) *	325 ± 5 gpl	Yeast	≤900
Pulp (fine)	<4% v/v	Mold	≤100
Weight	10.0 lbs/gal (avg)	Total Coliform	<10
pH	2.3 ± 0.4	E. coli	<10

* Product is standardized by acid content.

Shipping and Storage

0° F (-17.8° C) or below. Product should be used as soon as possible after thawing.

Shelf Life

For best quality use within 2 years.

Packaging

5 gallons (18.9 liters) fill in an HDPE pail
 Weight: 50 pounds (22.7 kg) net (average)
 52.5 pounds (23.8 kg) gross (average)

Samples available upon request. Please order by product number and name.