



TECHNICAL BULLETIN

PRODUCT NO. 252
VITA-PAKT LEMON PULP CELLS WITH JUICE

Description

Lemon Pulp Cells with Juice is the pulpy material of fresh squeezed lemon juice. Only sound and mature lemons are used for pulp cell production. Juice is run through a finisher, or strainer, trapping the cells. The lemon cells are then processed to remove defects. Lemon pulp cells exhibit a nice flavor typical of fresh, fully mature, high quality lemons.

Ingredients: Lemon Pulp or Lemon Pulp Cells

Specifications

| Analytical Specifications: | | Microbiological Specifications cfu/g: | |
|-----------------------------------|-------------------|--|-------|
| Brix* | 8.5 ± 2.0 | TPC | ≤1000 |
| Acid (as citric) | 4.6 ± 0.9 % w/w | Yeast | ≤900 |
| pH | 2.2 ± 0.7 | Mold | ≤100 |
| Weight | 8.6 lbs/gal (avg) | Total Coliform | <100 |
| | | E. Coli | <10 |

| Organoleptic Specifications: | |
|-------------------------------------|--|
| Appearance | Yellow color characteristic of fresh mature lemons and reasonably free of defects. |
| Flavor | No off flavor or odor |

*Because this product is extracted from fresh lemons and not standardized, the Brix will vary due to seasonal conditions.

Shipping and Storage

0° F (-17.8° C) or below. Product must be used when thawed. No preservatives are added to prevent spoilage.

Shelf Life: For best quality, use within one year.

Packaging

35 pounds (15.9 kg) in an HDPE pail

Weight: 35 pounds (15.9 kg) net**
37.5 pounds (17.0 kg) gross**

350 pounds (159 kg) in open-head steel drum with polyethylene liners

Weight: 350 pounds (159 kg) net (average)**
400 pounds (181 kg) gross (average)**

** Weight will vary based on actual Brix value

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