



## TECHNICAL BULLETIN

### PRODUCT NO. 351

### VITA-PAKT KEY LIME JUICE CONCENTRATE - 390 GPL

#### Description

Product No. 351, Key Lime Juice Concentrate - 390 GPL is made from the juice of fresh Key limes (*Citrus aurantifolia* Swingle). The juice is concentrated to 390 ± 5 grams of citric acid per liter, with an average of 390 grams per liter of concentrate. The finished Brix value will be variable due to seasonal conditions. No preservatives, artificial color or flavor enhancers are added. One gallon of 390 GPL lime concentrate when reconstituted with water will make 7.8 gallons of single-strength lime juice.

#### Ingredients

Key Lime Juice Concentrate.

#### Specifications

Product		Microbiological Specifications cfu/g	
Brix (corrected)*	54.5° ± 9.0°	TPC	≤1000
pH	1.80 – 2.40	Yeast	≤100
Acid (as citric)	390 ± 5 gpl	Mold	≤100
Pulp (fine)	8 ± 4% v/v	Total Coliform	<100
Weight	10.3 lbs/gal (avg)	E. coli	<10

\* Brix will vary by seasonal conditions and is not controlled.

#### 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 two years.

#### Packaging

52 U.S. gallons (197 liters) in open head steel drum with polyethylene liner.

Weight:        Approximately 536 pounds (243 Kg) net  
                           Approximately 586 pounds (266 Kg) gross

5 U.S. gallons (18.9 liters) in an HDPE pail.

Weight:        Approximately 51.5 pounds (23.4 Kg) net  
                           Approximately 54 pounds (24.5 Kg) gross

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