	Title:	303801 CLARIFIED PINEAPPLE JUICE CONCENTRATE	Scope	Global	
	By		Alex Velte	Origination	Operations
				Issued	7/3/17
			Supersedes	4/26/16	

Customer Product Specification

Clarified Pineapple Juice Concentrate is obtained by mechanical process from the trimmings of sound, ripe pineapple. This extracted juice is clarified and evaporated to 70° Brix to meet the following specifications.

Brix 70° +/- 1° Brix

pH 3.2 - 4.2

Titrateable Acidity

0.41 - 0.80% wt/vol as citric at 12.8°
 2.1 - 4.2% wt/wt as citric at 70°

Brix/Acid Ratio 16 - 34

Clarity 80% minimum T at 625nm at 12.8°

Color 0.50 maximum abs. at 430 nm at 12.8°

Flavor Typical of Pineapple

Foreign Materials None

Microbiological

TPC 2000 cfu/ml, maximum
 Yeast 1000 cfu/ml, maximum
 Mold 50 cfu/ml, maximum

Ingredients Clarified Pineapple Juice Concentrate

Packaging 52 gallon open top metal drums; or as specified

Storage Recommend 0°F maximum for storage and shipping.

Shelf Life Up to 1 year if kept at or below 0° F.

Regulation

Kosher
 Chicago Rabbinical Council



Reconstitution 1 part concentrate + 6.02 parts water to 12.8°

Revised by	Courtney Doolin-Lusk	Page 1 of 3	G	303801
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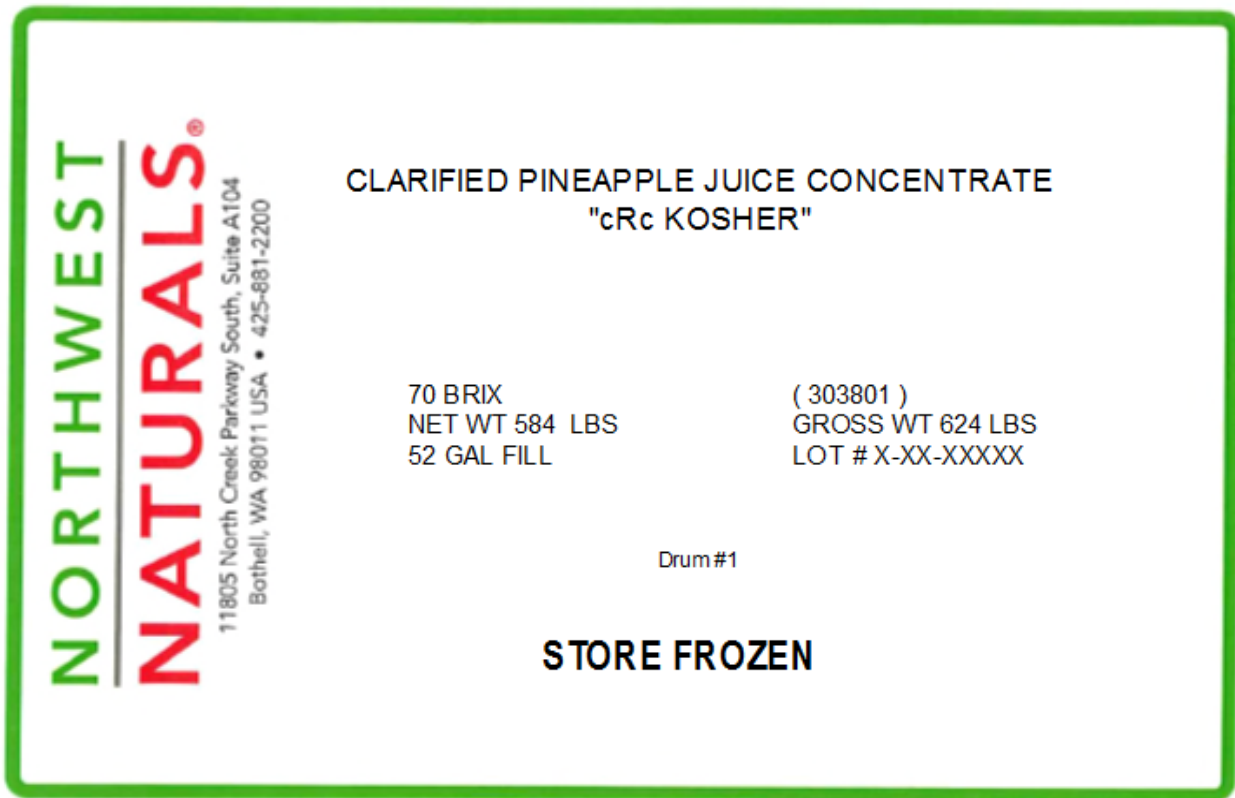
NORTHWEST NATURALS®	Title:	303801 CLARIFIED PINEAPPLE JUICE CONCENTRATE	Scope	Global
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Nutrition

	Amount/100g
Calories	266
Fat	0 g
Carbohydrate	65 g
Dietary Fiber	1.3 g
Sugar	57 g
Protein	1.6 g
Sodium	30 mg
Calcium	81 mg
Iron	1.6 mg
Potassium	718 mg


*values not listed are zero

Label Example



"The product shall be prepared, processed, packaged, and delivered in accordance with current good manufacturing practices and under strict sanitary conditions. Standards of identity and label statements for consumer products are the sole responsibility of the customer."

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Approvals/Modifications

<u>Date</u>	<u>Person(s)</u>	<u>Changes made</u>
4/26/16	Alex Velte	Created
7/3/17	Courtney Doolin-Lusk	Updated the nutritional panel

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