



Title:	213801 PINEAPPLE JUICE CONCENTRATE	Scope	Global
		Origination	Operations
		Issued	6/18/24
By	Jennifer Elling	Supersedes	2/14/24

Customer Product Specification

Pineapple Juice Concentrate is processed from quality ripe pineapples to retain the characteristic flavor and color of the whole fruit. All shipments will meet the following specification:

Brix 60° ± 1° brix

pH 4.2 maximum

Titrateable Acidity

0.26 – 0.77% wt./vol. as citric at 12.8° brix
 1.1 – 3.5% wt./wt. as citric at 60° brix

Brix/Acid Ratio 18.0 to 35.0

Color Hazy yellow-green

Pulp 5 – 15% at 12.8° brix

Flavor Typical of pineapple

Foreign Materials None

Microbiological

Frozen

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

Aseptic

TPC 500 cfu/ml, maximum
 Yeast 100 cfu/ml, maximum
 Mold 50 cfu/ml, maximum

Ingredients Pineapple Juice Concentrate

Packaging 52 gallon open top metal drums, or as specified

Storage 0°F maximum for storage and shipping recommended
 If aseptic, 35°F – 38°F for storage and shipping recommended

Shelf Life 1 year, if unopened and stored at recommended temperatures

Regulation

Kosher
 Chicago Rabbinical Council



Reconstitution for 100% Juice 1 part concentrate + 4.87 parts water to 12.8° brix

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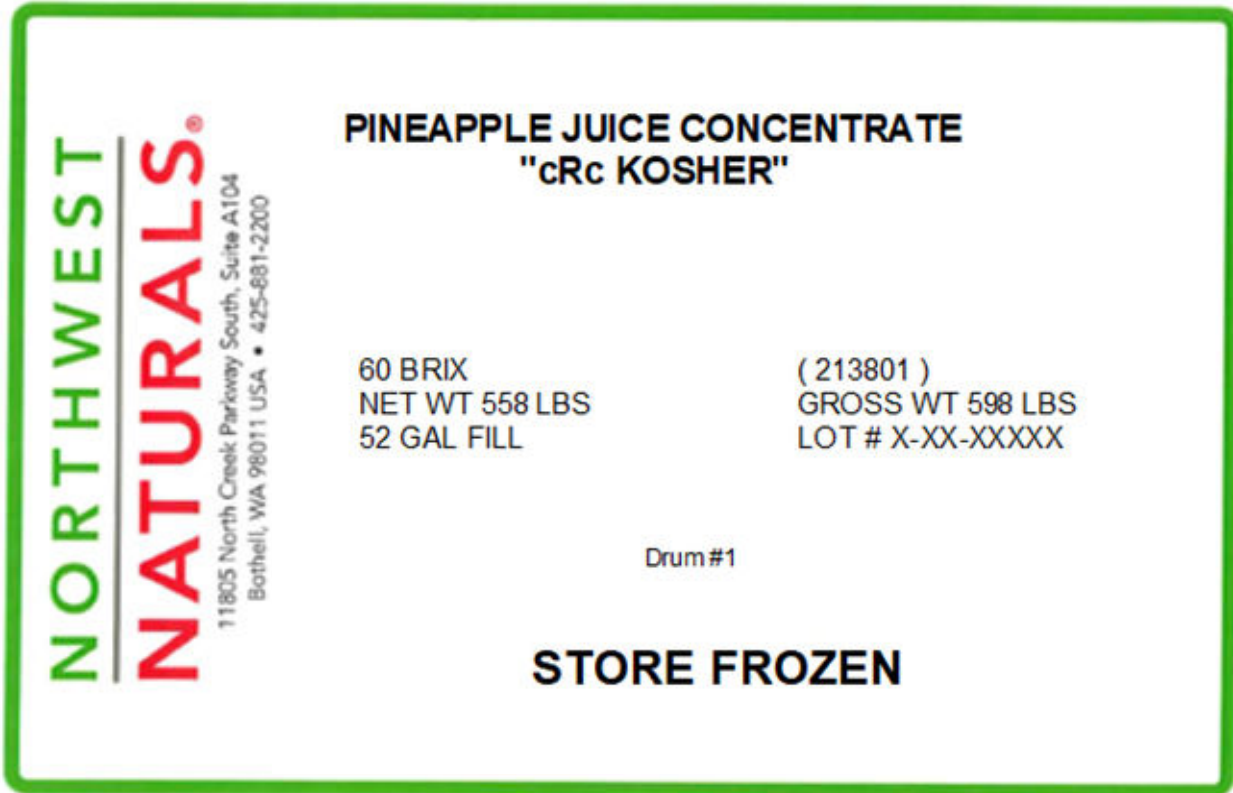
NORTHWEST NATURALS®	Title:	213801 PINEAPPLE JUICE CONCENTRATE	Scope	Global
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Nutrition

	Amount/100g
Calories	255
Protein	1.1 g
Carbohydrate	63 g
Sugar	55 g
Dietary Fiber	1.2 g
Fat	0.0 g
Sodium	6 mg
Vitamin C	7 mg
Calcium	68 mg
Iron	0.8 mg
Potassium	406 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

Date	Person(s)	Changes made
5/20/2020	Jennifer Elling	Created
5/21/2020	Courtney Doolin-Lusk	Finalized and released
1/5/2021	Courtney Doolin-Lusk	Added note to nutritional panel
3/9/2021	Courtney Doolin-Lusk	Corrected a typo in nutritional panel
7/26/2023	Courtney Doolin-Lusk	Correct packaging line
2/14/2024	Kira Vance	Updated nutritional panel & label, changed format
6/18/2024	Kira Vance	Added aseptic details

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