	Title:	613801 ORGANIC PINEAPPLE JUICE CONCENTRATE	Scope	Global	
				Origination	Operations
				Issued	5/31/24
	By	Alex Velte	Supersedes	10/2/17	

Customer Product Specification

Organic Pineapple Juice Concentrate is processed from quality ripe certified organic pineapples to retain the characteristic flavor and color of the whole fruit. It is produced in a certified organic facility. All shipments will meet the following specification:

Brix 60° ± 1° brix

pH 3.0 – 4.0

Titrateable Acidity

0.40 – 0.80% wt./vol as citric at 12.8° brix

1.8 – 3.6% wt./wt. as citric at 60° brix

Color Hazy yellow-brown

Pulp 20% maximum 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 200 cfu/ml, maximum

Yeast 500 cfu/ml, maximum

Mold 500 cfu/ml, maximum

Ingredients Organic 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



Organic
Washington State
Department of Agriculture



Revised by	Kira Vance	Page 1 of 3	G	613801
<p><i>Property of Northwest Naturals LLC</i></p> <p><i>This document is confidential. Unauthorized duplication or distribution without written permission is prohibited. All paper copies are uncontrolled.</i></p>				

NORTHWEST NATURALS®	Title:	613801 ORGANIC PINEAPPLE JUICE CONCENTRATE	Scope	Global
			Origination	Operations
			Issued	5/31/24
	By	Alex Velte	Supersedes	10/2/17

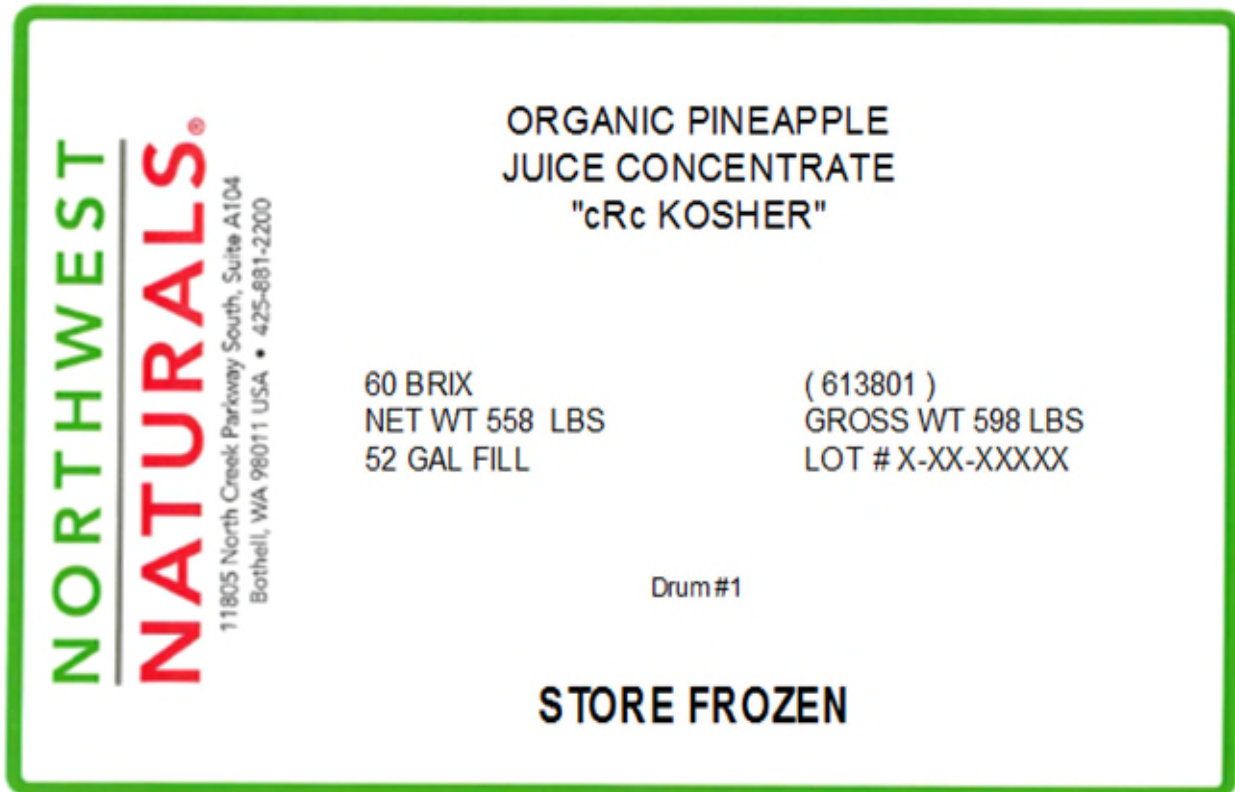
Reconstitution for 100% Juice 1 part concentrate + 4.74 parts water to 12.8° brix

Nutrition


Amount/100g	
Calories	250
Protein	2 g
Carbohydrate	59 g
Sugar	53 g
Dietary Fiber	1.3 g
Fat	0.5 g
Sodium	24 mg
Vitamin A	9.4 mcg RAE
Vitamin C	140 mg
Calcium	74 mg
Iron	0.6 mg
Potassium	603 mg

*Values not listed are zero

Label Example



Revised by	Kira Vance	Page 2 of 3	G	613801
<p><i>Property of Northwest Naturals LLC</i></p> <p><i>This document is confidential. Unauthorized duplication or distribution without written permission is prohibited. All paper copies are uncontrolled.</i></p>				

	Title:	613801 ORGANIC PINEAPPLE JUICE CONCENTRATE	Scope	Global
			Origination	Operations
			Issued	5/31/24
	By	Alex Velte	Supersedes	10/2/17

"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."

Approvals/Modifications

<u>Date</u>	<u>Person(s)</u>	<u>Changes made</u>
4/26/16	Alex Velte	Created
8/11/16	Courtney Doolin-Lusk	Revised Nutritional panel
10/2/17	Jennifer Elling	Updated acidity, pulp, added aseptic details
5/31/24	Kira Vance	Updated acidity, pulp, nut. panel, formatting

Revised by	Kira Vance	Page 3 of 3	G	613801
<p><i>Property of Northwest Naturals LLC</i></p> <p><i>This document is confidential. Unauthorized duplication or distribution without written permission is prohibited. All paper copies are uncontrolled.</i></p>				