	Title:	612701 CERTIFIED ORGANIC LEMON JUICE CONCENTRATE	Scope	Global
			Origination	Operations
			Issued	4/28/17
	By	Alex Velte	Supersedes	3/21/17

Customer Product Specification

Organic Lemon Juice Concentrate is processed from quality ripe certified organic lemons 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 specifications.

Brix 48° minimum acid corrected. Product sold based on acid content

pH 2.2 – 3.0 at 4.5°

Titrateable Acidity 300 - 500 grams per liter as anhydrous citric acid.

Pulp Less than 12%

Color Typical hazy yellow.

Flavor Typical of lemon

Foreign Materials None

Microbiological

TPC 2000 cfu/ml, maximum

Yeast 1000 cfu/ml, maximum

Mold 50 cfu/ml, maximum

Ingredients Organic Lemon Juice Concentrate

Additives None

Storage Recommend 0° F maximum for storage and shipping.

Shelf Life 1 year, if kept unopened and frozen

Regulation

Kosher
Chicago Rabbinical Council



Organic
Washington State
Department of Agriculture



Reconstitution 1 part concentrate + 9 parts water to give 4.5 g/100 ml anhydrous citric acid.*

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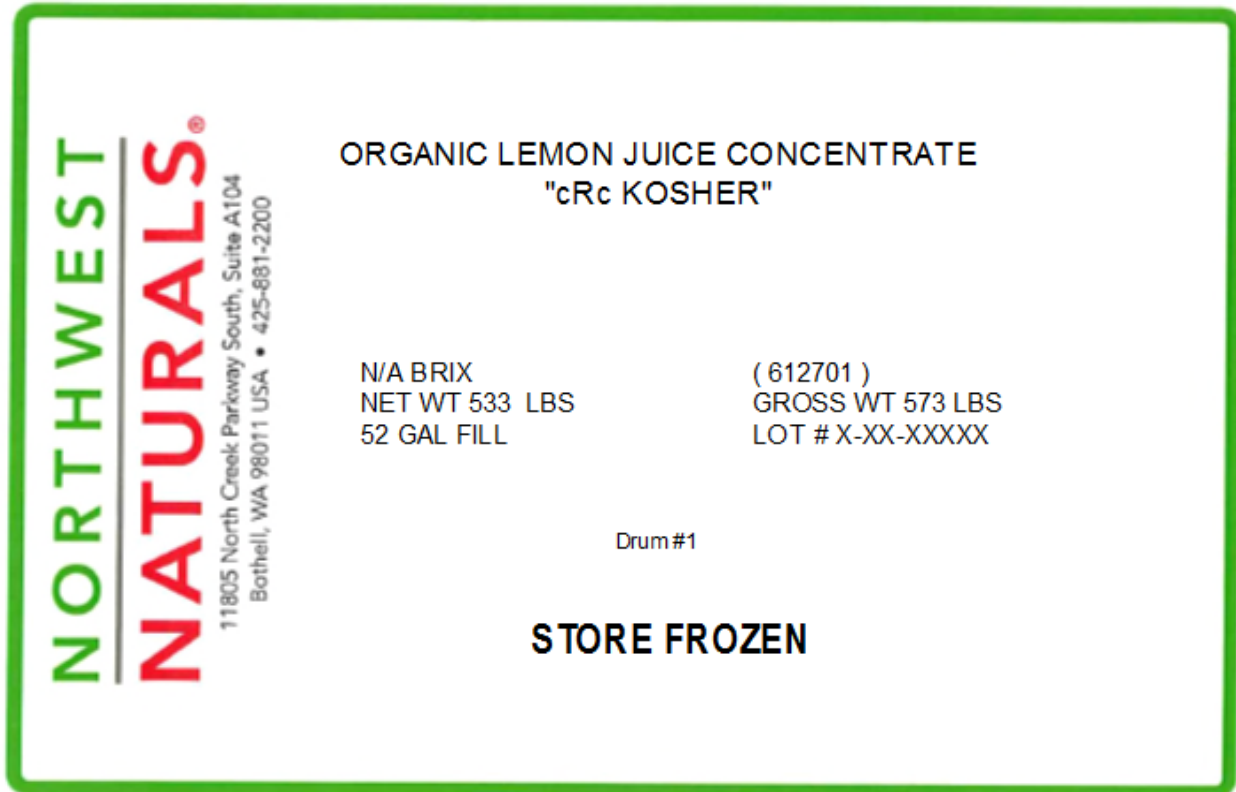
NORTHWEST NATURALS®	Title:	612701 CERTIFIED ORGANIC LEMON JUICE CONCENTRATE	Scope	Global
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Nutrition

Amount/100g	
Calories	168
Fat	2.4 g
Protein	3.5 g
Fiber	3.0 g
Sugar	18 g
Carbohydrate	49 g
Iron	0.9 mg
Calcium	60 mg
Potassium	680 mg
Sodium	8 mg
Vitamin C	240 mg
Vitamin A	7.6 IU
Iron	0.9 mg

*Any value not listed is zero.

Label Example



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"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
12/5/16	Jennifer Elling	Updated Brix, pH
3/21/17	Courtney Doolin-Lusk	Updated nutritional panel
4/28/17	Jennifer Elling	Add method to pH, modified Brix
4/28/17	Courtney Doolin-Lusk	Verified and released

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