	Title:	220614 <b>BLUEBERRY JUICE CONCENTRATE WONF- HUCKLEBERRY TYPE</b>	Scope	Global
			Origination	Operations
			Issued	12/21/17
	By	Alex Velte	Supersedes	12/12/17

### Customer Product Specification

**Blueberry JC Wonf – Huckleberry Type** is a blend of fruit juice concentrates, fruit syrup, and natural flavor. All shipments will meet the following specifications.

**Brix** 65° +/- 1° Brix

**pH** 3.0 – 4.0

#### Titrateable Acidity

0.60 - 0.70% wt/vol as citric at 10°

3.8 – 4.4% wt/wt as citric at 65°

**Color** 0.30 – 0.40 abs at 520nm at 10°

**Flavor** Typical of Huckleberry, no off notes

**Foreign Materials** None

#### Microbiological

TPC 2000 cfu/ml, maximum

Yeast 1000 cfu/ml, maximum

Mold 50 cfu/ml, maximum

**Ingredients** Pear Juice Concentrate, Pear Syrup, Elderberry and Plum Juice Concentrates, Water, Blackberry Juice Concentrate, Tartaric Acid, Natural Flavor, Citric Acid, and Blueberry Juice Concentrate.

**Packaging** 52 gallon open top metal drums, or as specified

**Storage** Recommend 0° F maximum for shipping and storage.

#### Regulation

Kosher  
Chicago Rabbinical Council



**Reconstitution** 1 part concentrate + 7.2 parts water to 10° is 65% Juice

Revised by	Courtney Doolin-Lusk	Page 1 of 3	G	220614
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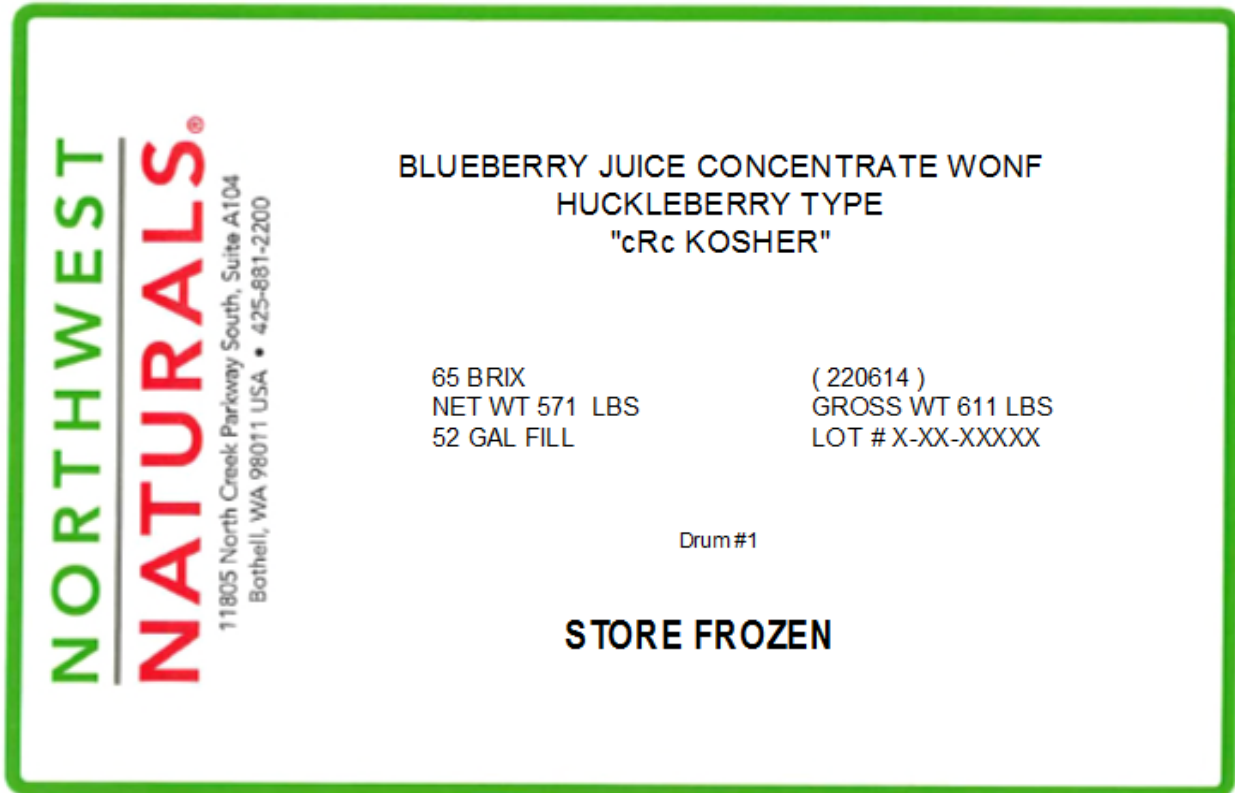
<b>NORTHWEST NATURALS®</b>	Title:	<b>220614 BLUEBERRY JUICE CONCENTRATE WONF- HUCKLEBERRY TYPE</b>	Scope	Global
			Origination	Operations
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**Nutrition**


<b>Amount/100g</b>	
<b>Calories</b>	<b>256</b>
<b>Fat</b>	<b>0 g</b>
<b>Carbohydrate</b>	<b>62 g</b>
<b>Dietary Fiber</b>	<b>0.1 g</b>
<b>Protein</b>	<b>0.9 g</b>
<b>Calcium</b>	<b>69 mg</b>
<b>Sugar</b>	<b>50 g</b>
<b>Sodium</b>	<b>12 mg</b>
<b>Vitamin C</b>	<b>3.8 mg</b>
<b>Vitamin A</b>	<b>3 mcg RAE</b>
<b>Potassium</b>	<b>752 mg</b>
<b>Iron</b>	<b>1 mg</b>
<b>Added Sugar</b>	<b>9 g</b>

Any value not listed is zero.

**Label Example**



Revised by	Courtney Doolin-Lusk	Page 2 of 3	G	220614
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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
12/12/17	Jennifer Elling	Modified % juice, ingredient listing, and description
12/21/17	Courtney Doolin-Lusk	Updated nutritional panel

Revised by	Courtney Doolin-Lusk	Page 3 of 3	G	220614
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