	Title:	<b>221601</b> <b>BLACK CURRANT JUICE CONCENTRATE WONF</b>	Scope	Global	
	By		Alex Velte	Origination	Operations
				Issued	4/26/16
			Supersedes		

**Customer Product Specification**

**Black Currant Juice Concentrate WONF** is a blend of fruit juice concentrates and natural flavors formulated to match the color and flavor characteristics of Black Currant juice concentrate. All shipments will meet the following specifications.

**Brix** 65° +/- 1° Brix

**pH** 2.0 - 3.0

**Titrateable Acidity**

2.27 – 3.1% wt/vol as citric at 13°  
 10.8 - 14.7% wt/wt as citric at 65°

**Color** 0.3 minimum absorbance at 520 nm at 13°

**Flavor** Typical of Black Currant

**Foreign Materials** None

**Microbiological**

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


**Ingredients** Pear, Clarified Pineapple, and Grape Juice Concentrates, Citric Acid, Elderberry Juice Concentrate, Grape Skin Extract, Water, Black Currant Juice Concentrate, and Natural Flavors.

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

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

**Reconstitution** 1 part concentrate + 5.37 parts water to 12.8°

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**Nutrition**


Amount/100g	
<b>Calories</b>	<b>260</b>
<b>Fat</b>	<b>0 g</b>
<b>Carbohydrate</b>	<b>65 g</b>
<b>Protein</b>	<b>0 g</b>
<b>Calcium</b>	<b>34 mg</b>
<b>Sugar</b>	<b>65 g</b>
<b>Sodium</b>	<b>15 mg</b>
<b>Vitamin C&amp;A</b>	<b>&lt;2% USRDV</b>
<b>Iron</b>	<b>1.5 mg</b>
<b>Potassium</b>	<b>1100mg</b>

**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

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