Customer Product Specification

Black Currant Juice Concentrate is processed from quality black currants to retain the characteristic flavor and color of the whole fruit. All shipments will meet the following specifications.

**Brix** 65° +/- 1° Brix

**pH** 2.2 - 3.5

**Titratable Acidity**
2.0 – 3.2% wt/vol as citric at 11°
11.4 – 18.1% wt/wt as citric at 65°

**Color** 1.4 minimum absorbance at 520nm at 11°
1.7 minimum Color Ratio (520nm/430nm)

**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** Black Currant Juice Concentrate

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

**Additives** None

**Storage** 0° F maximum for storage and shipping recommended

**Shelf Life** 1 year, if kept unopened and frozen

**Regulation**
- Kosher
- Chicago Rabbinical Council

**Reconstitution** 1 part concentrate + 6.46 parts water to 11°
Nutrition

<table>
<thead>
<tr>
<th>Amount/100g</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories</td>
</tr>
<tr>
<td>Fat</td>
</tr>
<tr>
<td>Carbohydrate</td>
</tr>
<tr>
<td>Dietary Fiber</td>
</tr>
<tr>
<td>Protein</td>
</tr>
<tr>
<td>Sugar</td>
</tr>
<tr>
<td>Sodium</td>
</tr>
</tbody>
</table>
*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."

Approvals/Modifications

<table>
<thead>
<tr>
<th>Date</th>
<th>Person(s)</th>
<th>Changes made</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/26/16</td>
<td>Alex Velte</td>
<td>Created</td>
</tr>
<tr>
<td>7/3/17</td>
<td>Courtney Doolin-Lusk</td>
<td>Updated the nutritional panel</td>
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