	Title:	<b>243801</b> <b>FRUTEX PINEAPPLE SYRUP</b>	Scope	Global
	By	Alex Velte	Origination	Operations
			Issued	10/2/24
			Supersedes	4/26/16

### Customer Product Specification

**Frutex Pineapple Syrup** is a pure fruit sweetener derived solely from pineapple juice concentrate. This product is processed to substantially reduce flavor, color, and acid. All shipments will meet the following specification:

**Brix** 71° – 74° brix

**pH** 2.8 – 6.0

#### Titrateable Acidity

0.01% wt./vol max as citric at 12.8° brix

0.05% wt./wt. max as citric at 72° brix

**Color** 0.10 max abs at 430 nm at 12.8° brix

**Clarity** 90% min T at 625 nm at 12.8° brix

**Flavor** Very sweet, no off flavors

**Foreign Materials** None

#### Microbiological

TPC 2000 cfu/ml, maximum

Yeast 1000 cfu/ml, maximum

Mold 50 cfu/ml, maximum

**Ingredients** Pineapple syrup

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

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

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

#### Regulation

Kosher  
Chicago Rabbinical Council



**Reconstitution** 1 part concentrate at 72° brix + 6.3 parts water to 12.8° brix

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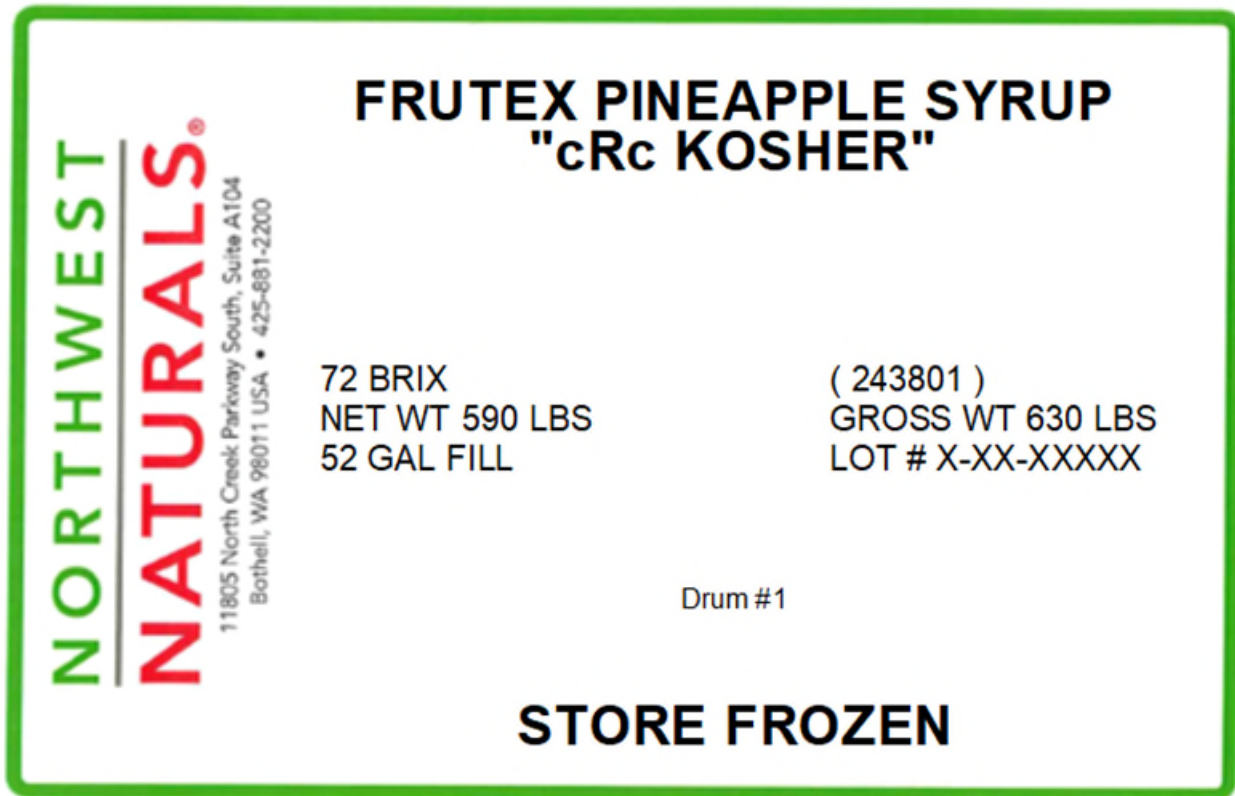
<b>NORTHWEST NATURALS®</b>	Title:	<b>243801 FRUTEX PINEAPPLE SYRUP</b>	Scope	Global
	By	Alex Velte	Origination	Operations
			Issued	10/2/24
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**Nutrition**

Amount/100g at 72° brix	
<b>Calories</b>	<b>292</b>
<b>Protein</b>	<b>0 g</b>
<b>Carbohydrate</b>	<b>73 g</b>
<b>Sugar</b>	<b>71 g</b>
<b>Dietary Fiber</b>	<b>0 g</b>
<b>Fat</b>	<b>0 g</b>
<b>Sodium</b>	<b>0.3 mg</b>
<b>Iron</b>	<b>0 mg</b>
<b>Calcium</b>	<b>0.2 mg</b>
<b>Potassium</b>	<b>0.2 mg</b>

\*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."

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	By	Alex Velte	Supersedes	4/26/16

**Approvals/Modifications**

<u>Date</u>	<u>Person(s)</u>	<u>Changes made</u>
4/26/16	Alex Velte	Created
10/2/24	Kira Vance	Updated format, acid, color, & clarity ranges, reconstitution, micro limits, label example

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