

Cherry Central, Inc.

FINISHED PRODUCT SPECIFICATION

Product: RED TART CHERRY JUICE CONCENTRATE
68° BRIX -ESSENCE RETURNED

Specification #: FP 07-03

Effective Date: 8/9/2017

Issue Date: 8/9/2017

Product Description: Red Tart Cherry Juice Concentrate is prepared from the unfermented juice of Montmorency Red Tart Cherries (*Prunus Cerasus*). The collected juice is depectinized, filtered and concentrated to 68 brix with the essence returned. The final concentrate is barreled and frozen at 0°F

Food Safety: All production shall meet or exceed the applicable requirements of the U.S. Federal Food, Drug and Cosmetic Act as amended. Final products approved for shipment shall be produced in accordance with Good Manufacturing Practices under sanitary conditions to minimize the possibility of contamination.

All Cherry Central processing members, co-packers and warehouses are registered with the FDA in accordance with the Bioterrorism Act requirements.

Ingredient Statement: Red Tart Cherries

Analytical Requirements: Brix: 68° +/- 1°

Total Titratable Acidity

As Malic

1. 68° Brix 3.0% - 7.0%

2. 14 brix-reconstituted 0.7% - 1.3%

As Citric

1. 68° Brix 2.9% - 6.70%

2. 14 brix-reconstituted .65% - 1.2%

Physical Requirements: Color: Bright typical dark red, uniform shade, no yellow color.
Flavor and Odor: Normal flavor and odor. Free of off flavors or odors.

Reconstituted < 15 NTU

Turbidity- @14° Brix

Specific Gravity (20/20 c) 1.33708

Weight per gallon 11.130 lbs

Weight Solids per gallon 7.568 lbs.

pH 3.2 to 3.8

<u>Microbiological Requirements:</u>	Total Plate Count	1000/g Max.
	Coliform	10/g Max
	E. coli	<3.0/g
	Salmonella	Negative /375 g
	Staph+	Negative /25 g
	Listeria	Negative
	Yeast and Mold	500/g Max

<u>Packaging:</u>	<u>Type</u>	<u>Net Weight</u>
	Plastic Pail	4 Gallon (44.52 lbs.) 20.19Kg
	Metal Drum	52 gallons (579 lbs.) 262.63 Kg. -Double lined with 4 ml poly bags

Container Coding: An identifying code shall be stamped on each container.

Shelf Life From Manufacturing: Minimum 2 years under optimum frozen conditions. Store at 0° F or lower

4 Gallon:

Case Dimensions:

Length	Width	Height
N/A		

Pallet specs:

Case WT. in lbs	# of cases per layer	# of layers per pallet	Total cases per pallet
46.5	12	3	36

52 Gallon:

Case Dimensions:

Length	Width	Height
N/A	24 ± .5	37 ± 1

Pallet specs:

Case WT. in lbs	# of cases per layer	# of layers per pallet	Total cases per pallet
1294	1	1	1

Kosher: **Bold K**

Allergens:

ALLERGEN/SENSITIZER	PRESENT IN PRODUCT/PRODUCTS	PRESENT ON THE SAME LINE AS LISTED PRODUCT	IF YES TO #2, CLEANING STEPS IN PLACE TO PREVENT CROSS CONTAMINATION?
	YES OR NO	YES OR NO	YES OR NO
Milk*	No	No	
Egg*	No	No	
Fish*	No	No	
Crustacean Shellfish*	No	No	
Tree Nuts**(**)	No	No	
Wheat*	No	No	
Peanut*	No	No	
Soybean**(**)	No	No	
Sulfites >10ppm	No	No	
Yellow #5 (Tartrazine)	No	No	
Gluten (to include Wheat, Barley, Oat, Rye; <i>excludes corn derivatives</i>)	No	No	

* Per Food Allergen Labeling and Consumer Protection Act of 2004.

**Excluding refined, bleached and deodorized Oils.

Gluten Statement: **Water Packed Cherries Are Gluten Free**

Country of Origin: **USA**

Proposition 65: **Be advised, this products supplied by Cherry Central is in compliance with CA Prop. 65. None of our ingredients are stated in the CA Prop. 65 document.**

GMO Statement: **Available upon request**

Nutritional Panel:

Nutrition Facts	
32 servings per container	
Serving size	1 fl oz (29ml)
Amount per serving	
Calories	70
	% Daily Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
<i>Trans</i> Fat 0g	
Cholesterol 0mg	0%
Sodium 35mg	2%
Total Carbohydrate 17g	6%
Dietary Fiber 0g	0%
Total Sugars 15g	
Includes 0g Added Sugars	0%
Protein 1g	
Vitamin D 0mcg	0%
Calcium 18mg	2%
Iron 1mg	6%
Potassium 211mg	4%
<small>*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.</small>	
<small>Calories per gram: Fat 9 • Carbohydrate 4 • Protein 4</small>	

Nutritional Statement:

Nutrients	Per Serving	Per 100g	Nutrients	Per Serving	Per 100g
Basic Components			Vitamin B6 (mg)	--	--
Gram Weight (g)	28.35	100	Vitamin B12 (mcg)	0	0
Calories (kcal)	69.74	246	Biotin (mcg)	--	--
Calories from Fat (kcal)	0.26	0.9	Vitamin C (mg)	0.14	0.5
Calories from SatFat (kcal)	0	0	Vitamin D - IU (IU)	0	0
Protein (g)	0.88	3.12	Vitamin D - mcg (mcg)	0	0
Carbohydrates (g)	16.53	58.3	Vitamin E - Alpha-Toco (mg)	--	--
Total Dietary Fiber (g)	0.09	0.32	Folate (mcg)	--	--
Total Soluble Fiber (g)	0.09	0.32	Folate, DFE (mcg DFE)	--	--
Dietary Fiber (2016) (g)	0.09	0.32	Vitamin K (mcg)	--	--
Soluble Fiber (2016) (g)	0.09	0.32	Pantothenic Acid (mg)	--	--
Total Sugars (g)	15.42	54.4	Minerals		
Added Sugar (g)	0	0	Calcium (mg)	18.14	64
Monosaccharides (g)	15.42	54.4	Chromium (mcg)	--	--
Disaccharides (g)	0	0	Copper (mg)	--	--
Other Carbs (g)	1.01	3.58	Fluoride (mg)	--	--
Fat (g)	0.03	0.1	Iodine (mcg)	--	--
Saturated Fat (g)	0	0	Iron (mg)	0.56	1.98
Mono Fat (g)	--	--	Magnesium (mg)	--	--
Poly Fat (g)	--	--	Manganese (mg)	--	--
Trans Fatty Acid (g)	0	0	Molybdenum (mcg)	--	--
Cholesterol (mg)	0	0	Phosphorus (mg)	22.96	81
Water (g)	10.06	35.48	Potassium (mg)	211.2	745
Vitamins			Selenium (mcg)	--	--
Vitamin A - IU (IU)	0	0	Sodium (mg)	32.6	115
Vitamin A - RE (RE)	0	0	Zinc (mg)	--	--
Vitamin A - RAE (mcg)	0	0	Poly Fats		
Carotenoid RE (RE)	0	0	Omega 3 Fatty Acid (g)	--	--
Retinol RE (RE)	0	0	Omega 6 Fatty Acid (g)	--	--
Beta-Carotene (mcg)	0	0	Other Nutrients		
Vitamin B1 (mg)	--	--	Alcohol (g)	0	0
Vitamin B2 (mg)	--	--	Caffeine (mg)	0	0
Vitamin B3 (mg)	--	--	Choline (mg)	--	--
Vitamin B3 - Niacin Equiv (mg)	--	--			