

Date: 9/11/2024

Product Name: Fun Times Soda Pop - Creamsicle

Yield: 1,000 gallons

Process: Tunnel Pasteurize

LABORATORY SCALE FORMULA

Ingredients	Supplier	Product Code	Percent (w/w)	lbs/ 1k gal	gal/ 1k gal
Carbonated Filtered Water	Plant	n/a	91.7192	7,860.335	941.922
Fine/Extra Fine Granulated Sugar	American International Foods (AIF)	n/a	7.0433	603.611	
Orange Juice Concentrate 65 Brix	Greenwood Associates	ORJC65F-0001-PA55	0.6	51.420	
Monk Fruit Extract	Monk Fruit Corp.	MFC-E30P	0.033	2.828	
Ascorbic Acid (Vitamin C)	AIDP	V0900E	0.0245	2.100	
Citric Acid Anhydrous	IFPC	201802	0.16	13.712	
Orange Cream Flavor Natural Type	Sapphire Flavors	SFF-246651	0.25	21.425	
Orange Creamsicle Flavor Natural WS	Callisons	108894	0.07	5.999	
Mandarin Orange (Color)	Sensient	030791720	0.1	8.570	
Total			100.00	8,570.0	

BATCHING INSTRUCTIONS *(instructions are general and may vary for commercial scale production) :*
Blend all ingredients in the order listed. Dissolve each ingredient completely before adding another.
Carbonate and fill into final packaging per client's specifications. Tunnel Pasteurize.

LABORATORY SCALE SPECIFICATIONS - FINISHED PRODUCT

Product Density (via Densitometer at 22.1 °C): 8.570 lbs/gal
pH: 2.98 +/- 0.30
Brix: 7.80 +/- 0.20
Taste: Orange creamsicle
Appearance: Bright orange

Date: 9/11/2024**Product Name:** Fun Times Soda Pop - Creamsicle**VENDOR CONTACT INFORMATION**

Vendor	Contact Person	Phone #	Email
American International Foods (AIF)	Gunnar Hoezee	602-858-5900	gunnarh@americaninternationalfoods.com
Greenwood Associates	<i>Customer Service</i>	847-579-5500	gaisales@greenwoodassociates.com
Monk Fruit Corp.	Paul Paslaski	847-367-6665	paul.paslaski@monkfruitcorp.com
AIDP	Richelle Parker	949-466-3949	r.parker@aidp.com
IFPC	Blaine Parker	949-239-4185	bparker@ifpc.com
Sapphire Flavors	Mike Serenco	310-777-7529	mserenco@sapphireflavors.com
Callisons	Luke Stedman	360-412-3340	lstedman@callisons.com
Sensient	Jess Bruer	800-325-8110	jessica.bruer@sensient.com

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Serving Size (fl oz): 12

% Juice: 4.00%

Nutrition Facts	
Serving size	12 fl oz (355mL)
Amount per serving	
Calories	110
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 0mg	0%
Total Carbohydrate 27g	10%
Dietary Fiber 0g	0%
Total Sugars 26g	
Includes 25g Added Sugars	50%
Protein 0g	
Vitamin D 0mcg	0%
Calcium 0mg	0%
Iron 0mg	0%
Potassium 20mg	0%
Vitamin A 440mcg	50%
Vitamin C 90mg	100%
*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.	

Allergen: None

Ingredients: Carbonated Filtered Water, Cane Sugar, Orange Juice Concentrate, Natural Flavors, Citric Acid, Beta Carotene (for color), Monk Fruit Extract, Ascorbic Acid (Vitamin C)

DISCLAIMER: The nutritional information provided above is believed to be accurate and is offered in good faith as a service to our clients. However we do not assume any liability for the use of the information provided. The final responsibility for complying with all regulations set forth by the U.S. Food and Drug Administration (FDA) rests solely with the beverage manufacturer. It is important to note that the information presented is derived from calculations utilizing Genesis R&D Labeling Software and data provided to us by the suppliers. While every effort has been made to ensure accuracy, variations in natural ingredients can occur, which may impact the final nutritional content. Furthermore, it is crucial to understand that the retention of vitamins and minerals in food and beverages can be influenced by numerous factors. Therefore, we highly recommend that manufacturers and/or brand owners conduct thorough analyses of their specific products to ensure that label claims are met and that they remain in compliance with all applicable regulations. In conclusion, while we strive to provide reliable and helpful information, it is essential for beverage manufacturers to independently verify and validate the accuracy and compliance of their product labels in accordance with FDA guidelines.