

CONCORD FOODS

Concord Foods LLC, 10 Minuteman Way, Brockton, MA 02301 508-580-1700 www.concordfoods.com

FINISHED PRODUCT SPECIFICATION

Citric Acid Solution (50%)
532

Product Description: A clear liquid containing citric acid, an organic acid, used to impart tartness in confectionery food products.

Ingredient Statement: Water, citric acid.

<u>Physical and Chemical Attributes:</u>	<u>Units</u>	<u>Method</u>
Density	~10.25	lb/Gallon @ 70°F
% Solids	43-45	Refractometer H-93 Master
pH	1.4-1.8	pH Meter

Nutritional Information: Based on calculation (100g)

Nutrients	Per 100g	Nutrients	Per 100g	Nutrients	Per 100g
Basic Components		Total Dietary Fiber (g)	0	Vitamin D - mcg (mcg)	0
Gram Weight (g)	100.00	Dietary Fiber (2016) (g)	0	Vitamin A - RAE (mcg)	0
Calories (kcal)	120.46	Total Sugars (g)	0	Minerals	
Kilojoules (kj)	503.99	Added Sugar (g)	0	Calcium (mg)	1.54
Fat (g)	0	Protein (g)	0	Iron (mg)	0.02
Saturated Fat (g)	0	Water (g)	50.01	Potassium (mg)	0.55
Trans Fatty Acid (g)	0	Ash (g)	0.07	Sodium (mg)	1.54
Cholesterol (mg)	0	Vitamins			
Carbohydrates (g)	49.94	Vitamin C (mg)	0		

Packaging:

1 gallon HDPE plastic jug with resealable cap.

Outside labels are printed with product name, product number, ingredient statement, Julian date, and batch number. Lot code consists of 6 characters. The first 4 are a modified Julian date (dddy) and the last two are the batch # if applicable.

Shipping and Storage Requirements:

Product to be transported under clean/dry conditions.

Product may be stored under Ambient (45-75°F) conditions.

Country of Origin: USA

Kosher Status: OU-D

Issue Date: 12/27/2021 (Supersedes: 9/30/2019, 11/28/18, 11/21/2016, 4/8/11, 12/28/09, 5/14/08, 8/1/06, 3/20/03)