

# CONCORD FOODS

Concord Foods LLC, 10 Minuteman Way, Brockton, MA 02301 508-580-1700 [www.concordfoods.com](http://www.concordfoods.com)

## FINISHED PRODUCT SPECIFICATION

Chocolate Shake Base  
Natural and Artificial Flavor  
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**Product Description:** A free flowing chocolate flavored syrup.

**Usage Level:** Use 1 oz to 14 oz cup.

**Ingredient Statement:** High fructose corn syrup, water, cocoa processed with alkali, sugar, natural and artificial flavor, potassium sorbate and sodium benzoate as preservatives, salt, xanthan gum, yellow 6, red 40, blue 1.

<u>Physical and Chemical Attributes:</u>	<u>Units</u>	<u>Test Method</u>
Density	~10.82	lb/Gallon
% Solids	61-64	Brix
pH	6.0-6.7	Relative H <sup>+</sup> Concentration
Water Activity	≤0.85	Equilibrium Relative Humidity
		Refractometer H-93 Master
		pH Meter
		AquaLab 4-TE @ 25°C

<u>Microbiological Standards:</u>	<u>Methodology</u>
APC	<10,000/gram
Salmonella	Negative
Coliform	<10/gram
Yeast and Mold	<100/gram
E.Coli	<3/gram
	AOAC 966.23
	AOAC 2004.03
	AOAC 966.24
	FDA-BAM 8 <sup>th</sup> ed
	AOAC 966.24

## Nutritional Information: Based on calculation (100g)

Nutrients	Per Serving	Nutrients	Per Serving	Nutrients	Per Serving
Basic Components		Added Sugar (g)	53.07	Calcium (mg)	12.53
Gram Weight (g)	100.00	Protein (g)	1.72	Iron (mg)	3.00
Calories (kcal)	241.99	Water (g)	37.34	Potassium (mg)	324.00
Kilojoules (kJ)	1012.49	Ash (g)	1.13	Sodium (mg)	104.50
Calories from Fat (kcal)	6.87	Dietary Fiber (2016) (g)	2.36	Other Nutrients	
Fat (g)	0.76	Vitamins		Sugar Alcohol (g)	0
Saturated Fat (g)	0.47	Vitamin C (mg)	0	Caffeine (mg)	14.86
Trans Fatty Acid (g)	0.04	Vitamin D - mcg (mcg)	0	User Defined	
Cholesterol (mg)	0	Vitamin A - RAE (mcg)	0	Sulfites (ppm)	28.95
Carbohydrates (g)	59.07	Vitamin A - IU (IU)	0		
Total Sugars (g)	53.12	Minerals			

## Packaging:

1 gallon HDPE plastic jug with resealable cap. Packed: 4 gallons/case. Net Volume: 1 gallon (3.78 L). 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 Ambient (45-75°F) conditions.

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

**Shelf Life:** 9 Months, unopened, under recommended storage conditions.

**Country of Origin:** USA **Kosher Status:** OU-D

**Issue Date:** 12/16/2021 (Supersedes: 12/12/16, 3/15/16, 6/22/11, 3/25/10, 10/29/08, 3/28/06)