



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

FINISHED PRODUCT SPECIFICATION

Double Dutch Chocolate Base
702

Product Description: A viscous dark brown base having a characteristic chocolate flavor.

Usage Level: 2-3 quarts to 5 gallons ice cream mix.

Ingredient Statement: High fructose corn syrup, water, cocoa processed with alkali, corn syrup, glycerin, natural flavor, salt, benzoic acid as a preservative.

<u>Physical and Chemical Attributes:</u>	<u>Units</u>	<u>Test Method</u>
Density	~9.74	lb/Gallon
% Solids	55-58	Brix
pH	5.9-6.5	Relative H ⁺ Concentration
Viscosity	7-10	cm / 15 seconds @ 70°F
Water Activity	≤0.85	Equilibrium Relative Humidity
		Refractometer H-93 Master
		pH Meter
		Bostwick Consistometer
		AquaLab 4-TE @ 25°C

Microbiological Standards:

APC	<10,000/gram
Salmonella	Negative
Coliform	<10/gram
Yeast and Mold	<100/gram
E.Coli	<3/gram

Methodology

AOAC 966.23
AOAC 2004.03
AOAC 966.24
FDA-BAM 8 th ed
AOAC 966.24

Nutritional Information: Based on calculation (100g)

Nutrients	Per 100g	Nutrients	Per 100g	Nutrients	Per 100g
Basic Components		Added Sugar (g)	30.52	Calcium (mg)	29.69
Gram Weight (g)	100.00	Protein (g)	4.14	Iron (mg)	8.32
Calories (kcal)	229.48	Water (g)	37.24	Potassium (mg)	715.43
Kilojoules (kj)	960.14	Ash (g)	2.36	Sodium (mg)	163.89
Calories from Fat (kcal)	41.42	Dietary Fiber (2016) (g)	5.85	Other Nutrients	
Fat (g)	4.60	Vitamins		Sugar Alcohol (g)	6.62
Saturated Fat (g)	2.78	Vitamin C (mg)	0.14	Caffeine (mg)	20.01
Trans Fatty Acid (g)	0.10	Vitamin D - mcg (mcg)	0	User Defined	
Cholesterol (mg)	0	Vitamin A - RAE (mcg)	0.03	Sulfites (ppm)	20.32
Carbohydrates (g)	51.41	Vitamin A - IU (IU)	0.10		
Total Sugars (g)	30.67	Minerals			

Packaging:

#10 can. Net Weight: 7 lb 8 oz (3.4 kg). Packed: 6 cans/case. Wrap label. Outside labels are printed with product name, product number, and ingredient statement. Julian date, product code, and batch number are embossed on the bottom lid of cans. 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 must be stored under Ambient (45-75°F) conditions.

Country of Origin: USA

Kosher Status: OU-D

Issue Date: 12/28/2021 (Supersedes: 7/31/2017, 6/2/11, 3/18/10, 9/24/08, 6/1/07, 1/13/03, 11/2/00)

