

CONCORD FOODS

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

FINISHED PRODUCT SPECIFICATION

Van Daak Chocolate Concentrate
701

Product Description: A free flowing chocolate base having characteristic chocolate flavor and color.
Usage Level: 2-3 quarts to 5 gallons ice cream mix.

Ingredient Statement: Corn syrup, sugar, water, cocoa processed with alkali, caramel color, salt, benzoic acid and potassium sorbate as preservatives, natural and artificial flavors, xanthan gum, yellow 6, red 40, blue 1.

<u>Physical and Chemical Attributes:</u>	<u>Units</u>	<u>Test Method</u>
Density	~10.8	lb/Gallon @ 70°F
% Solids	67-69	Refractometer H-93 Master
pH	5.7-6.2	pH Meter
Viscosity	5-8	Bostwick Consistometer
Water Activity	≤0.85	AquaLab 4-TE @ 25°C
	cm / 15 seconds @ 40°F	
	Equilibrium Relative Humidity	

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		Total Dietary Fiber (g)	5.29	Vitamin D - mcg (mcg)	0.40
Gram Weight (g)	100.00	Dietary Fiber (2016) (g)	5.23	Vitamin A - RAE (mcg)	0.15
Calories (kcal)	246.75	Total Sugars (g)	43.14	Minerals	
Kilojoules (Kj)	1032.40	Added Sugar (g)	42.93	Calcium (mg)	11.63
Fat (g)	1.80	Protein (g)	4.17	Iron (mg)	8.74
Saturated Fat (g)	0.60	Water (g)	31.09	Potassium (mg)	605.76
Trans Fatty Acid (g)	0.07	Ash (g)	2.43	Sodium (mg)	167.45
Cholesterol (mg)	0.16	Vitamins		User Defined	
Carbohydrates (g)	60.32	Vitamin C (mg)	0.15	Sulfites (ppm)	15.16

Packaging:

#10 can. Net Weight: 7 lb 12 oz (3.52 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 can. 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: 10/21/20 (Supersedes: 8/27/20, 5/7/13, 6/1/11, 4/5/10, 5/21/08, 11/14/06, 11/12/03)