

# CONCORD FOODS

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

## FINISHED PRODUCT SPECIFICATION

Dark Chocolate Variegate  
41166

**Product Description:** A thick, dark brown variegate with characteristic flavors of a bitter, dark chocolate for use in the confectionary industry.

**Ingredient Statement:** Sugar, corn syrup, water, cocoa processed with alkali, corn starch-modified, unsweetened chocolate, potassium sorbate as a preservative, citric acid, natural flavors, xanthan gum, salt.

<u>Physical and Chemical Attributes:</u>	<u>Units</u>	<u>Test Method</u>
Density	~10.83	lb/Gallon @ 70°F
% Solids	69-71	Brix Refractometer H-93 Master
Viscosity	3-8	cm/15 seconds @ 40°F Bostwick Consistometer
pH	5.5-6.5	Relative H <sup>+</sup> Concentration pH Meter
Water Activity	≤0.85	Equilibrium Relative Humidity AquaLab 4-TE @ 25°C

### Microbiological Standards:

APC	<20,000/gram
Salmonella	Negative
Coliform	<100/gram
Yeast	<100/gram
Mold	<10/gram
E.Coli	<10/gram

### Methodology

AOAC 966.23
AOAC 2004.03
AOAC 966.24
FDA-BAM 8 <sup>th</sup> ed
FDA-BAM 8 <sup>th</sup> ed
AOAC 966.24

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

Nutrients	Per 100g	Nutrients	Per 100g	Nutrients	Per 100g
Basic Components		Carbohydrates (g)	65.70	Vitamin A - RAE (mcg)	0.23
Gram Weight (g)	100.00	Total Sugars (g)	49.62	Minerals	
Calories (kcal)	274.95	Added Sugar (g)	49.53	Calcium (mg)	11.04
Kilojoules (kj)	1150.39	Protein (g)	2.05	Iron (mg)	2.65
Calories from Fat (kcal)	13.21	Water (g)	29.50	Potassium (mg)	343.72
Fat (g)	1.47	Ash (g)	1.15	Sodium (mg)	51.65
Saturated Fat (g)	0.93	Dietary Fiber (2016) (g)	2.70	Other Nutrients	
Mono Fat (g)	0.49	Vitamins		Sugar Alcohol (g)	0
Trans Fatty Acid (g)	0.00	Vitamin C (mg)	0.01	User Defined	
Cholesterol (mg)	0	Vitamin D - mcg (mcg)	0	Sulfites (ppm)	12.74

### Packaging:

1 gallon HDPE plastic pail with resealable lid. Net Weight: 10.75 lb (4.9 kg). Packed 2 pails per case. 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 (dddj) 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. Do not freeze.

**Country of Origin:** USA

**Kosher Status:** OU-D

**Issue Date:** 4/13/2021 (Supersedes: 11/18/16, 10/13/2016)