

# *Blommer* CHOCOLATE COMPANY

Chicago, IL • East Greenville, PA • Union City, CA

## PRODUCT SPECIFICATION SEMI-SWEET CHOCOLATE DROPS

The ingredients for this product will be of food grade and, in all respects, in compliance with the Federal Food, Drug and Cosmetic Act of 1938 and all subsequent amendments, regulations and decisions.

### Description

A chocolate drop made from a blend of Sugar, Chocolate Liquor, Cocoa Butter, Dextrose, Soy Lecithin (added as an emulsifier), and Vanillin (an artificial flavoring). This product is refined and standardized to the desired flavor, color and texture.

### Physical Characteristics

1. Fineness	0.0015" average particle size
2. Fat Content	25.0% - 27.0%
3. Moisture	Less than 1.0%
4. Dextrose Content	3 +/- 0.5%
5. Color	To match standard control sample
6. Flavor	To match standard control sample
7. Count/pound	800 ± 100; 1,000 ± 100; 1,500 ± 150; 2,000 ± 200; 4,000 ± 400; 5,000 ± 500; 10,000 ± 500

### Microbiological Specifications

1. Standard Plate Count	25,000 / gram maximum
2. Yeast and Mold	100 / gram maximum
3. Coliforms	10 / gram maximum
4. E. Coli	Less than 0.3 / gram
5. Salmonella	Negative in 750 grams

### Extraneous Matter

This product shall meet all FDA requirements for extraneous matter and shall be produced under good manufacturing practices.

### Packaging and Storage Information

1. Packaging	25 or 50 pound net poly-lined cartons, 2000 pound supersacks
2. Storage	Store in odor free area at 60 to 70° F.
3. Relative Humidity	60% Max.
4. Shelf Life	24 months (under recommended conditions)

### Ingredient Labeling

Sugar, Chocolate Liquor, Cocoa Butter, Dextrose, Soy Lecithin (an emulsifier), and Vanillin (an artificial flavoring).

### Allergy Information

Manufactured on shared equipment with milk-containing products. Milk may be present.

### Kosher Requirements

1. cRc Dairy

**Semi-Sweet Chocolate Drops – 3% Dex**

Number of Servings: 1 (100 g per serving)

Weight: 100 g

<b>Nutrient</b>	<b>Value</b>
Calories (kcal)	460.28
Calories from Fat (kcal)	227.12
Calories from SatFat (kcal)	140.81
Protein (g)	4.21
Carbohydrates (g)	66.57
Dietary Fiber (g)	6.29
Soluble Fiber (g)	0
Total Sugars (g)	55.24
Other Carbs (g)	0.01
Fat (g)	25.35
Saturated Fat (g)	15.65
Mono Fat (g)	8.77
Poly Fat (g)	0.97
Trans Fatty Acid (g)	0.02
Cholesterol (mg)	0
Water (g)	0.55
Vitamin A - IU (IU)	40.04
Vitamin B1 - Thiamin (mg)	0.03
Vitamin B2 - Riboflavin (mg)	0.07
Vitamin B3 - Niacin (mg)	0.45
Vitamin B6 (mg)	0.04
Biotin (mcg)	0
Vitamin C (mg)	0
Folate (mcg)	2.86
Pantothenic Acid (mg)	0.08
Calcium (mg)	30.50
Copper (mg)	0.89
Iron (mg)	2.59
Magnesium (mg)	126.67
Manganese (mg)	0
Phosphorus (mg)	170.39
Potassium (mg)	340.36
Sodium (mg)	6.24
Zinc (mg)	1.64
Caffeine (mg)	73.55
Insoluble Fiber (g)	0
Ash (g)	0.02
Sugar Alcohol (g)	0

As with any organic material, there may be some variation in the nutritional composition. The above values are being supplied to you as an aid in your development work, but should not be used solely to determine your nutritional labeling. You may need to analyze for these nutrients as they occur in your final product as required by the Code of Federal Regulations, Title 21; section 101.0. We trust that you will regard it as CONFIDENTIAL.

6/9/09, Agata