



DIAMOND CRYSTAL BRANDS

Sweet Thing Blue 11930 (aspartame sugar substitute)

1.0 gram packets for retail applications
2000 CT

PRODUCT SPECIFICATION

I. PRODUCT PROFILE:

ULTRA BLUE is a sugar substitute containing aspartame (L-aspartyl-L-phenylalanine methyl ester). Each 1.0 gram packet has sweetening equivalent of two teaspoons of sugar.

No-Calorie, Calorie-Free, Sodium-Free, Saccharin-Free

II. INGREDIENTS

Dextrose with Maltodextrin, Aspartame

Label must carry the statement

“PHENYLKETONURICS: CONTAINS PHENYLALANINE”.

This product does NOT contain MSG, HVP, artificial flavor, FDC yellow 5, sulfiting agents, autolyzed yeast artificial color or glutens.

III. NUTRITIONAL ANALYSIS

Nutrition Facts	
Serving Size 1 packet (1.0g) Servings Per Container 100	
Amount Per Serving	
Calories 0	Calories from Fat 0
% Daily Value*	
Total Fat 0g	0%
Saturated Fat 0g	0%
Cholesterol 0mg	0%
Sodium 0mg	0%
Total Carbohydrate less than 1 gram	0%
Dietary Fiber 0g	0%
Sugars less than 1 gram	
Protein 0g	
Vitamin A 0%	Vitamin C 0%
Calcium 0%	Iron 0%
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your calorie needs:	
	Calories: 2,000 2,500
Total Fat	Less than 65g 80g
Saturated Fat	Less than 20g 25g
Cholesterol	Less than 300mg 300mg
Sodium	Less than 2,400mg 2,400mg
Total Carbohydrate	300g 375g
Dietary Fiber	25g 30g
Calories per gram: Fat 9 • Carbohydrate 4 • Protein 4	

IV. PHYSICAL PROPERTIES

Color: White
Flavor: Sweet
Texture: Fine to powdery granules

V. NET WEIGHTS

2000 CT – 1GM

VI. MICROBIOLOGICAL STANDARDS

Standard plate count	200/gram maximum
Yeast count	20/gram maximum
Mold count	20/gram maximum
Coliform	< 10 mpn/gram

VII. DATE CODING SYSTEM

<u>Plant</u>	<u>Julian date</u>	<u>Year</u>	<u>Shift</u>
G	365	B	3

Plant codes

Savannah, GA	G
Perrysburg, OH	T
Visalia, CA	V

Year codes

00=A, 01=B, 02=C, 03=D, 04=E, 05=F, 06=G, 07=H, 08=J, 09=K

VIII. PRODUCT SHELF LIFE, STORAGE & HANDLING

Avoid high heat and store under dry conditions.
Shelf life is 12-24 months depending upon storage conditions.

IX. SUGAR CONVERSION CHART

<u>Sugar</u>	<u>Sugar Substitute</u>
2 tsp	1 packet
1 tbsp	1 ½ packets
¼ cup	6 packets
1/3 cup	8 packets
½ cup	12 packets
2/3 cup	16 packets
¾ cup	18 packets
1 cup	24 packets