

## Technical Data Sheet Carroll's Dark Corn Syrup

### **Description**

Carroll's Dark Corn Syrup is a blend of our Du-Bake corn syrup and molasses. Corn syrup is a mildly sweet syrup derived from corn starch, providing sweetness and moisture and preventing crystallization of sugar.

### **Common Uses:**

 Carroll's Dark Corn Syrup is best suited for commercial recipes to bake pies (most noted as an ingredient for pecan pies) and to make candy, cereal bars, chocolate coatings, and candy corn.

### Claims:

Kosher Pareve SQF Food Safety and Food Quality

### **Handling and Storage:**

Store at 70°F - 85°F in a dry and odor free environment

#### Shelf Life:

12 Months from the date of manufacture

**Product Specifications** 

Total Solids	72%
pH (1:1)	5.1
Sulfur Dioxide (SO2)	7.2 ppm max
Carbohydrate Composition	
Dextrose	17.8 % db
Maltose	12.5 % db
Maltotriose	9.8 % db
Higher Saccharides	49.0 % db
Pounds per Gallon	11.60
Carbohydrate Composition Dextrose Maltose Maltotriose Higher Saccharides	17.8 % db 12.5 % db 9.8 % db 49.0 % db

Viscosity

°F	сР	
60	445,000	
70	197,580	
80	80,990	
90	42,720	
100	19,580	
110	11,036	
120	6,000	
130	3,791	
140	2,238	

### **Available Products**

Item #	Pack	Weight	Size (L x W x H)	Cube	Ti x	Pallet
					Hi	QTY
	4 x 1 Gallon	46 #	12.5 x 12.5 x 12.375	1.12	12 x 4	48
	6 x 1 Gallon	70 #	21.375 x 10 x 10.3125	1.28	8 x 5	40
	Plastic Pail	58 #	10.405 x 14.5 x 11.3	0.99	12 x 2	24
	Drum	630 #	23.06 x 23.06 x 34.56	8.33	3 x 1	3
	Tote	3,000 #	48 x 48 x 41	45.56	1 x 1	1

Company	Product Name	Document Type	Date Updated	Page
Gateway Food Products	Carroll's Dark Corn Syrup	Technical Data Sheet	06/16/23	1



# Technical Data Sheet Carroll's Dark Corn Syrup

## **Country of Origin:**

United States

### **Food Grade Statement:**

Gateway Food Products Company hereby certifies that Carroll's Dark Corn Syrup is Generally Recognized as Safe (GRAS) as per 21CFR 182.1 and it is manufactured in Good Manufacturing Practices and is safe for its intended use.

**Ingredients:** Corn Syrup, Water, Molasses, Natural & Artificial Flavor, Salt, Caramel Color, Sodium Benzoate.

	Per	Per
Nutrient	20g	100g
Calories	60	286
Total Fat	0 g	0 g
Saturated Fat	0 g	0 g
Polyunsaturated Fat	0 g	0 g
Monounsaturated Fat	0 g	0 g
Trans Fat	0 g	0 g
Cholesterol	0 g	0 g
Total Carbohydrate	14 g	72 g
Total Sugar	5 g	21 g
Added Sugars	5 g	21 g
Polyols	0 g	0 g
Starches	0 g	0 g
Dietary Fiber	0 g	0 g
Proteins	0 g	0 g
Minerals		
Sodium	1.1 mg	5.6 mg
Calcium	2.1 g	10.4 g
Iron	0.1 g	0.4 g
Potassium	5.5 g	27.6 g
Vitamins		
Vitamin D	<1%	<1%
Vitamin A	<1%	<1%
Vitamin C	<1%	<1%

† servings per container	
Serving size 1 TBS	P (20g)
Amount per serving	
Calories	60
% Da	ily Value*
Total Fat 0g	0%
Saturated Fat 0g	0%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 1 <sub>mg</sub>	0%
Total Carbohydrate 15g	5%
Dietary Fiber 0g	0%
Total Sugars 5g	
Includes 5g Added Sugar	rs 10%
Protein 0g	
Vitamin D 0mcg	0%
Calcium 0mg	0%
Iron 0mg	0%
Potassium 0mg	0%

† Servings Per Container

Package Size	Servings Per Container
Gallon Container	263
4 x 1 Gallon	1,052
Plastic Pail	1,315
Drum	14,288
Tote	68,040



## Technical Data Sheet Carroll's Dark Corn Syrup

### Allergen/Sensitivity:

Carroll's Dark Corn Syrup does not contain any of the nine major allergens, which are soy, eggs, peanut, milk, wheat, tree nuts, fish, shellfish and sesame.

Allergen	In the Product	On the same Line	In the Facility
Soy	No	No	Yes
Wheat	No	No	Yes
Gluten	No	No	Yes
Milk	No	No	Yes
Fish	No	No	Yes
Egg	No	No	Yes

#### **GMO Statement**

#### **GMO Free**

This term shall be used to describe products that contain ingredients, additives or processing aides derived from commodities that have commercially grown GMO varieties in the supply chain, BUT residual DNA/protein is likely NOT detectable in the final product.

Carroll's Dark Corn Syrup is blended with refined, bleached and deodorized (RBD) soybean oil and does not contain any proteinaceous material. During the RBD process, oil is exposed to high temperatures, vacuum stripping and is filtered through diatomaceous earth; effectively removing all extraneous material that might harbor genetically modified organisms (GMO's) or substances (protein, DNA) derived thereof.

As per the USDA, this product is not considered to be Bioengineered and no additional labeling is necessary.