



Gateway Corn Oil®

Corn Oil (maize oil) is oil extracted from the germ of corn (maize). Corn Oil is considered the finest oil available for many processing applications. It has excellent stability and flavor characteristics, making it applicable for use in many food systems. Corn oil is low in saturated fatty acids, has a naturally sweet taste, and has a high content of polyunsaturated fatty acids, especially linoleic acid (omega 6), offering beneficial effects on the circulatory system.

Gateway Corn Oil has been refined, bleached, dewaxed (winterized), and deodorized (RBWD). It is commonly used in cooking, and its high smoke point makes it a valuable frying oil. It's also used in the food industry as salad dressing, in various bakery products, as a popping and topping oil for popcorn in movie theatres and concessions, and throughout other industries such as cosmetics and pharmaceuticals.

Product Specifications

Flavor	Bland / Neutral
Appearance	2.0 Red
Iodine Value (IV)	118 - 132 meq/kg
Free Fatty Acid (FFA)	0.05 Max (%)
Peroxide Value (PV)	1.0 Max (meq/kg)
Oxygen Stability Index (OSI)	7 Min (hrs @ 110°C)
Color	2.0 Red Max (Lovibond R/Y)
Moisture	0.05 Max (%)
Cold Test	20 Min (hrs @ 32°F)
Filterable Impurities	8
Smoke Point	455°F
Flash Point	617°F

All determinations by AOCS methods.

Antioxidants and/or antifoaming agents may be added upon request.

Kosher - Union of Orthodox Jewish Congregations of America.

Nutrition Facts

Serving Size - 1 Tablespoon	14 G	
	Amount Per Serving	% Daily Value
Calories	130	
Calories from Fat	130	
Total Fat -	14 g	18%
Saturated Fat	2 g	10%
Polyunsaturated Fat	8 g	
Monounsaturated Fat	4 g	
Trans Fat	0 g	
Cholesterol	0 mg	
Sodium	0 mg	
Total Carbohydrate	0 g	
Dietary Fiber	0 g	
Total Sugars	0 g	
Added Sugars	0 g	
Protein	0 g	
Vitamin D	0 mcg	
Calcium	0 g	
Iron	0 g	
Potassium	0 mg	
Moisture	0 g	
Ash	0 g	

Percent Daily Values are based on a 2,000 calorie diet.

Fatty Acid Composition

Linolenic (C18:3)	1.50%
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Storage and Shelf Life

12 Months Shelf Life

Store at 65°F - 75°F in a dry and odor free environment

Available Products

Item #	Description	Pack	Net Weight
101013	GW Corn Oil	4 x 1 Gal.	30.8#
101014	GW Corn Oil	6 x 1 Gal.	46.2#
101006	GW Corn Oil	Jug In Box	35#
101021	GW Corn Oil	Bag In Box	35#
	GW Corn Oil	Pail	50#
101016	GW Corn Oil	Drum	425#
101004	GW Corn Oil	Tote	2,100#

Please contact our sales department for samples, pricing, and technical information regarding your specific application or shipment requirements. Private labeling & co-packing services available.

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