

1728 North Main Street Dupo, IL, 62239 877-220-1936

# Technical Data Sheet Gateway Canola Oil

# Description

Canola oil is a vegetable oil derived from a variety of rapeseed that is low in erucic acid. Canola Oil has the lowest levels of saturated fatty acids of any vegetable oil and also contains a high level of monounsaturated fatty acids. Gateway Canola Oil is a highly refined, bleached, and deodorized (RBD) canola oil.

# Common Uses:

- Ingredient in salad dressings and various bakery products.
- Ingredient in industries such as cosmetics and pharmaceuticals.
- In the concession industry as a popping and topping oil.

#### Claims:

Kosher Pareve SQF Food Safety and Food Quality

#### Handling and Storage:

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

# Shelf Life:

12 Months from the date of manufacture

#### **Product Specifications**

Flavor	Bland
Appearance	Clear & Brilliant
Iodine Value	105 -126 meq/kg
Free Fatty Acid	.05 Max (%)
Peroxide Value	1.0 Max (meq/kg)
OSI @ 110°C	7.5 Hrs Min
Color, AOCS 13j-97	1.0 Max
Cold Test @ 32°F	12 Hrs Min
Moisture	0.05% Max
Smoke Point	457°F
Flash Point	619°F

# **Fatty Acid Composition**

Palmitic (C 16:0)	3.75%
Stearic (C 18:0)	1.50%
Oleic (C 18:1)	65.00%
Linoleic (C18:2)	19.50%
Linolenic (C 18:3)	8.50%

### Available Products

Item #	Pack	Weight	Size (L x W x H)	Cube	Ti x Hi	Pallet QTY
102013	4 x 1 Gallon	30.8 #	12.5 x 12.5 x 12.375	1.12	12 x 4	48
102016	6 x 1 Gallon	46.2 #	21.375 x 10 x 10.3125	1.28	8 x 5	40
102007	Jug in Box	35 #	9.6875 x 9.1875 x 15.8125	0.81	20 x 3	60
102023	Pail	50 #	11.25 x 10.867 x 1.875	1.19	12 x 2	24
102014	Drum	425 #	23.06 x 23.06 x 34.56	8.33	4 x 1	4
102003	Tote	2,100 #	48 x 40 x 48	45.56	1 x 1	1

Company	Product Name	Document Type	Date Updated	Page
Gateway Food Products	Gateway Canola Oil	Technical Data Sheet	06/16/23	1



1728 North Main Street Dupo, IL, 62239 877-220-1936

# **Technical Data Sheet Gateway Canola Oil**

# **Country of Origin:** United States and Canada

# Food Grade Statement:

Gateway Food Products Company hereby certifies that Gateway Canola Oil 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.

	Per	Per
Nutrient	14g	100g
Calories	130	900
Total Fat	14 g	100 g
Saturated Fat	1 g	7 g
Polyunsaturated Fat	4 g	27 g
Monounsaturated Fat	8 g	57 g
Trans Fat	0 g	1 g
Cholesterol	0 g	0 g
Sodium	0 g	0 g
Total Carbohydrate	0 g	0 g
Dietary Fiber	0 g	0 g
Total Sugars	0 g	0 g
Added Sugars	0 g	0 g
Protein	0 g	0 g
Vitamin A	0 g	0 g
Vitamin C	0 g	0 g
Vitamin D	0 mcg	0 mcg
Calcium	0 mg	0 mg
Iron	0 mg	0 mg
Potassium	0 mg	0 mg

# Ingredients: 100% Canola Oil

servings per cor	
Serving size	1 TBSP (14g)
Amount per serving	
Calories	130
	% Daily Value*
Total Fat 14g	18%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium Omg	0%
Fotal Carbohydrate	0% 0%
Dietary Fiber 0g	0%
Total Sugars 0g	
Includes 0g Ad	Ided Sugars 0%
Protein <sub>0g</sub>	
Vitamin D 0mcg	0%
Calcium 0mg	0%
Iron Omg	0%
Potassium 0mg	0%

**†** Servings Per Container

Package Size	Servings Per Container
Gallon Container	256
4 x 1 Gallon	1,024
6 x 1 Gallon	1,536
Jug In Box	1,134
Pail	1,620
Drum	13,770
Tote	68,039

#### Date Updated Company Product Name Document Type Page Gateway Food Products Gateway Canola Oil 06/16/23 Technical Data Sheet 2



# Technical Data Sheet Gateway Canola Oil

# Allergen/Sensitivity:

Gateway Canola Oil does not contain any of the nine major allergens, which are soy, eggs, peanut, milk, wheat, tree nuts, fish, shellfish and sesame.

Refined, bleached, and deodorized (RBD) oils do not contain any proteinaceous material. The high temperature and filtration used in the RBD process effectively removes any proteins, potentially allergenic material from the oil. Refined oils do not require allergen labeling under the Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA).

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.

Gateway Canola Oil is refined, bleached and deodorized (RBD) 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.