



Technical Data Sheet Gateway Soybean Oil with TBHQ

Description

Soybean oil is a vegetable oil extracted from the seeds of the soybean. Soybean oil has a high content of polyunsaturated fatty acids, especially linoleic acid (omega 6), offering beneficial effects on the circulatory system. Gateway Soybean Oil is an edible, refined, bleached, and deodorized (RBD) soybean oil.

Common Uses:

- It is one of the most widely consumed cooking oils.
- Its high smoke point makes it a valuable frying oil.
- Ingredient in in mayonnaise, salad dressings, sauces, and various bakery products.
- Ingredient in industries such as cosmetics and pharmaceuticals.
- In the concession industry as a topping and popping 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 | 127-140 meq/kg |
| Free Fatty Acid | .05 Max (%) |
| Peroxide Value | 1.0 Max (meq/kg) |
| OSI @ 110°C | 6 Hrs Min |
| Color, Lovibond Red | 1.5 Max |
| Moisture | 0.10% Max |
| Cold Test @ 32°F | 5.5 Hrs Min |
| Chlorophyll Content | 0.05 Min |
| Filterable Impurities | 7 |
| Smoke Point | 464°F |
| Flash Point | 626°F |

Fatty Acid Composition

| | |
|--------------------|--------|
| Palmitic (C 16:0) | 9.80% |
| Stearic (C 18:0) | 4.20% |
| Oleic (C 18:1) | 22.00% |
| Linoleic (C18:2) | 49.40% |
| Linolenic (C 18:3) | 7.90% |

Available Products

| Item # | Pack | Weight | Size (L x W x H) | Cube | Ti x Hi | Pallet QTY |
|--------|------------|---------|---------------------------|-------|---------|------------|
| 100054 | Jug in Box | 35 # | 9.6875 x 9.1875 x 15.8125 | 0.81 | 20 x 3 | 60 |
| 100045 | Drum | 425 # | 23.06 x 23.06 x 34.56 | 8.33 | 4 x 1 | 4 |
| 100065 | Tote | 2,100 # | 48 x 40 x 48 | 45.56 | 1 x 1 | 1 |

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 Dupu, IL, 62239
 877-220-1936

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Country of Origin:

United States and Canada

Food Grade Statement:

Gateway Food Products Company hereby certifies that Gateway Soybean Oil with TBHQ 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: Soybean Oil, TBHQ (with Citric Acid).

| Nutrient | Per 14g | Per 100g |
|---------------------|---------|----------|
| Calories | 130 | 900 |
| Total Fat | 14 g | 100 g |
| Saturated Fat | 2 g | 15 g |
| Polyunsaturated Fat | 8 g | 54 g |
| Monounsaturated Fat | 3 g | 22 g |
| Trans Fat | 0 g | 1.0 g |
| Cholesterol | 0 mg | 0 mg |
| Sodium | 0 mg | 0 mg |
| 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 D | 0 mcg | 0 mcg |
| Calcium | 0 mg | 0 mg |
| Iron | 0 mg | 0 mg |
| Potassium | 0 mg | 0 mg |
| Moisture | 0 g | 0 g |
| Ash | 0 g | 0 g |

| Nutrition Facts | |
|--|--------------|
| † servings per container | |
| Serving size | 1 TBSP (14g) |
| Amount per serving | |
| Calories | 130 |
| % Daily Value* | |
| Total Fat 14g | 18% |
| Saturated Fat 2g | 10% |
| <i>Trans Fat</i> 0g | |
| Cholesterol 0mg | 0% |
| Sodium 0mg | 0% |
| Total Carbohydrate 0g | 0% |
| Dietary Fiber 0g | 0% |
| Total Sugars 0g | |
| Includes 0g Added Sugars | 0% |
| Protein 0g | |
| Vitamin D 0mcg | 0% |
| Calcium 0mg | 0% |
| Iron 0mg | 0% |
| Potassium 0mg | 0% |
| * The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice. | |

Range Percent Information

Soybean Oil >=99.9
 TBHQ with Citric Acid <=0.02

† 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 |
| Drum | 13,770 |
| Tote | 68,039 |

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Allergen/Sensitivity:

Gateway Soybean Oil with TBHQ 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 Soybean Oil with TBHQ 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.

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