

SOYBEAN OIL (DEGUMMED)

Information, Characteristics, and Packaging

Brazilian Degummed Soybean Oil | NCM 1507.10.00

1. Product Identification

- **Commercial names:** Soybean Oil; Soybean Degummed Oil; Soybean Oil for Refining; Filtered Soybean Oil; Glycine Max Oil
- **Type:** Product from Soybean Processing (Degumming stage)
- **Form:** Liquid oil (Brute/Crude)
- **Classification:** Export Grade

2. General Description

- **Origin and provenance:** Plant-based origin, Brazil
- **Applications:** Degummed Soybean oil is commonly used in the food, cosmetics, pharmaceutical, paint, plastic, and biofuel industries.

3. Physicochemical Properties (Property, Limit and Method) and Allergens

- **Appearance at 25°C:** LI* | Internal
 - **Free fatty acids:** Max. 1% | AOCS Ca 5a-40
 - **Moisture and volatile matter:** Max. 0.5% | AOCS Ca 2c-25
 - **Insoluble impurities:** Max. 0.1% | AOCS Ca 3a-46
 - **Phosphorus, ppm:** Max. 200 | AOCS Ca 20-99f
 - **Soaps:** Max. 1.5% | AOCS Ca 12-55
 - **Peroxide value, meq/kg:** Max. 10 | AOCS Cd 8-53
 - **Color, red:** Max. 5 | AOCS Cc 13b-45
 - **Flash point:** Min. 121°C | AOCS Ce 9-56
 - **Allergens:** Contains soy derivatives
- * LI = Clear and free from impurities.

4. Contaminant Characteristics

- **Arsenic:** Max. 0.10 mg/kg
 - **Copper:** Max. 0.10 mg/kg
 - **Lead:** Max. 0.10 mg/kg
 - **Iron:** Max. 1.5 mg/kg
- Monitoring every 365 days

5. Storage, Shelf Life and Transportation

- **Storage:** Should be stored in tanks intended for this purpose, in a dry, enclosed place, free from birds, pests, rodents, and toxic substances, protected from direct sunlight and rain.
- **Shelf life:** 3 months under proper storage conditions, or 6 months for export if no transshipment occurs and conditions are maintained.
- **Transportation:** Transport must be done in licensed tank trucks made of non-toxic, anticorrosive, easy-to-clean material. Tanks must be rust-free and sanitized before loading.

6. Certifications, Compliance and Statutory Requirements

Certifications:

- Origin (CO)
- Inspection (CI)
- Quality (QC)
- Weight (WC)
- Fumigation (FC)
- Phytosanitary (PC)
- Halal
- Kosher
- GMP+

Standards:

- Compliant with GAFTA, FOSFA and ANEC Export Standards
- **ANVISA:** RDC nº 26 – 02/07/15, RDC nº 487 – 26/03/21
- **CODEX:** CODEX-STAN-210-1999
- Full traceability guaranteed

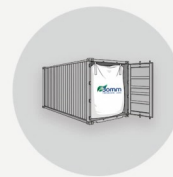


Packaging/Shipping Options

a) Bulk in Isotank



b) Soft Plastic Flexitank



Note: Bulk transport (ISO Tanks/Flexitanks) is under the Client's full responsibility, including product compatibility, equipment suitability, handling, discharge, site preparation, and provision of qualified personnel. The Client accepts risks of residual product, transit, contamination, or damage from improper handling. Illustrative images.

Important: If the information provided about this product is not sufficient for your evaluation, please do not hesitate to contact us for additional data at exec@bomm.com.br