



REFINED SOYBEAN OIL SPECIFICATIONS

- **COMMODITY: SOYBEAN OIL (RSBO).**
- **TYPE: REFINED**
- **ORIGIN: BRAZIL OR UKRAINE**
- **STANDARDS: CONFORM TO EUROPEAN NORM CEN/TC 307, INTERNATIONAL STANDARD ORGANIZATION ISO/TC 34/SC11, INTERNATIONAL FOOD STANDARDS OF UNITED NATIONS, FAO CODEX ALIMENTARIUS CODEX STAN 210-1999 STANDARD FOR NAMED VEGETABLE OILS OR STANDARD OF PRODUCTION COUNTRY.**
- **QUALITY: FIT FOR HUMAN CONSUMPTION, FREE FROM FOREIGN MATTER, ANY OTHER OIL OR ANIMAL FATS.**
- **COLOR (51/4 LOVIBOND): YELLOW 15, RED 1 MAXIMUM, LIGHT YELLOW, CLEAR AND TRANSPARENT.**
- **ODOR: NEUTRAL ODOR, WITHOUT AN ARTIFICIAL ODOR ADDITIVE.**
- **VISIBILITY: WITHOUT ANY DEPOSITION AND BLURRINESS.**
- **TASTE: NEUTRAL, WITHOUT AN ARTIFICIAL TASTE, FREE FROM RANCIDITY OR ANY STRANGE OR BAD TASTE AND SMELL.**

PHYSICAL AND CHEMICAL ANALYSIS

- **FREE FATTY ACID, % M/M OLEIC ACID: 0,3 MAXIMUM.**
- **ACID NUMBER, MG KOH/G: 0,6 MAXIMUM.**
- **PEROXIDE VALUE, MEQ O₂/KG: 10,0 MAXIMUM.**
- **IODINE VALUE, WIJS: 124 - 139**
- **MOISTURE AND VOLATILE MATTER, %: 0,2 MAXIMUM.**
- **SAPONIFICATION VALUE, MG KOH/G: 189 - 195**
- **UNSAPONIFIABLE SUBSTANCES, G/KG: 1,5 MAXIMUM.**
- **INSOLUBLE SUBSTANCES IN ETHER, %: 0,05 MAXIMUM.**
- **REFRACTIVE INDEX, AT 40OC: 1,466 - 1,470**
- **SPECIFIC GRAVITY, G AT 20OC: 0,919 - 0,925**
- **SOAP CONTENT, %: 0,005 MAXIMUM.**
- **HALPHEN TEST: NEGATIVE.**
- **MINERAL OIL TEST: NEGATIVE.**
- **SESAME OIL TEST: NEGATIVE.**
- **COLD TEST, 5,5 HOURS AT 0OC: CLEAR**



NUTRITION FACTS (PER 100G)

- ENERGY VALUE: 886 KCAL / 3641 KJoule
- TOTAL FATS: 100 G
- SATURATED FATS: 16 G
- MONOUNSATURATED FATS: 26 G
- POLYUNSATURATED FATS: 58 G
- TRANS FAT: 0 G
- PROTEIN: 0 G
- CARBOHYDRATE: 0 G
- SODIUM: 0 G
- CHOLESTEROL: 0 G

EXPORT DOCUMENTS TO BE PROVIDED

- COMMERCIAL INVOICE – MANUALLY SIGNED INCLUDING CONTRACT NO.
- BILL OF LADING – CLEAN. MARKED FREIGHT PREPAID
- CERTIFICATE OF ORIGIN
- CERTIFICATE ISSUED BY THE BRAZILIAN MOA
- CERTIFICATE OF QUALITY AND QUANTITY (SGS OR EQUIVALENT)
- INSURANCE POLICY 110%
- PACKING LIST

