

## COMMODITIES CATALOG

### SPECIFICATIONS



We CMR BUSINESS on behalf of our seller, with full knowledge of the act of fraud, confirm with full legal and corporate responsibility and under penalty of perjury that we are ready, willing and able to enter into a contract to sell the following commodity as specified below and that funding is available including any export permits needed to fulfill this sale:

Product: OIL

**CIF ASWP – Any Safe World Port**

**SPECIFICATIONS:**

**Origin Brazil**

**REFINED SOYBEAN OIL**

- Appearance Clear Normal
- Smell & Taste Natural typical of Vegetable Oil
- Free Fatty Acid Upto 0.10%, max
- Moisture 0.05% to 0.10% , max
- Impurities Negative
- Peroxide Value (meq/kg.) 1.50, max
- Iodine Value wajs 117 141
- Fatty Acid Composition (%):
- C16:0 Palmitic acid 10,5
- C18:0 Stearicacid 4
- C18:1 Oleic acid 22
- C18:2 Linoleic acid 54,5
- C18:3 Linolenic acid 7,5
- C20:0 Arachidic acid 0,5
- C22:0 Behenic acid 0,5
- Soyabean oil is high in polyunsaturated fat and low in saturated fat.
- The oil is cholesterol-free and rich in vitamin E, light in color and neutral taste.

**REFINED SUNFLOWER OIL**

- The specific density (AT 20c): 0,918 -0,920
- The refractive index (AT 40c): 1.467 -1.469
- Transparency of oil, max: 10 fem
- Acidity mg KOH % gm oil max: 0,1 -0,6
- Peroxide value mMol/kg oil max: 0,1 -0,7
- Color value iodine, mg max: 4
- Iodine value (WIJS): 110 -144
- Moisture & Volatile % max: 0,06
- The saponification value, mg KOH/gm oil: 188 -194
- Phosphorus containing matter (P2O5): Negative
- Non-fatty Impurities, % max: Negative
- Coloring materials, allowed to ad:
- According to the international standards artificial flavors, allowed to ad: According to the international standard
- Anti oxidants: 200mg/kg but galate not more than 100mg/kg
- Preservative agent: According to the international standards
- Anti foaming: 10mg/kg
- Anti crystallization: 1250mg/kg
- Soap content: 0,005 max
- Insoluble impurities % mass: 0,5 max

## REFINED CORN OIL

- Appearance Clear Normal
- **Amount Per Serving =%DV \***
- Energy Value 108 kcal = 454 kJ 5%
- Carbohydrates 0.0 g = 0%
- Proteins 0.0 g = 0%
- Total Fat 12.0 g = 22%
- Saturated Fat 1.8 g = 8%
- Trans fat 0.0 g = \*\*
- Dietary Fiber 0.0 g = 0%
- Sodium 0.0 mg = 0%
  
- **UNITS INDICES = REFERENCE VALUES**
- Specific Weight (20 ° C) g / cm<sup>3</sup> = 0.917 -0.925
- Iodine g I<sub>2</sub> / 100g = 107 -135
- Saponification mg KOH / g = 187 -195
- Unsaponifiable Matter% = <3.0

## CANOLA REFINED OIL

- FFA (as oleic): Basis 1.00% Max 2.00%
- Moisture and
- Impurities:
- Basis 0.30% Max 0.50%
- Flashpoint(typical): Min 150 deg c
- Chlorophyll content: Basis 30ppm Max 50ppm
- Neutral Oil (typical): Min 98.50%
- Loss (typical): Max 1.50%
- Phosphorous: Basis 200ppm Max 300ppm
- Erucic acid: Max 2.00%
- Sulfur (typical): 10ppm

The following offers, always negotiate prices and conditions for your customer.