



Technical Sheet (Preferred)

Refined Sunflower Oil

Type : Refined, Winterized, Deodorized, Bleached.

Standards : Conform to European Norm CEN/TC 307 or Standard of production country, and International Standard Organization ISO/TC 34/SC11, International Food Standards of United Nations and FAO Codex Alimentations Codex Stan 210-1999 Standard for Named Vegetable Oils.

Quality : Fit for human consumption, free from foreign matter, any other oil or animal fats.

Color : 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.

Shelf Life : 24 Months

Physical and Chemical Analysis Values : (The values may vary within standards)

Acidity (Free Fatty Acid) : 0,3 Maximum.

Peroxide Value (MEQ O₂ / kg Oil) at End of Expiry Date : 8,0 Maximum. Peroxide Value (MEQ O₂ / kg Oil) at Production Date : 1,0 Maximum.

Iodine Value (WIJS) : 118 - 141

Moisture and Volatile Matter (% at 105°C) : 0,2 Maximum. Saponification Value (mg KOH / g oil) : 188

- 194 Unsaponifiable Substances (%) : 1,5 Maximum.

Insoluble Substances in Fat Solvent (%) : 0,05 Maximum.

Refractive Index (at 40°C) : 1,461 - 1,468

Specific Weight (g at 20°C) : 0,910 - 0,925 Soap Content (%) : 0,005 Maximum.

Amount of Phosphorous : Maximum 5 PPM.

Remains of Solvent : None.

Heavy Metal Analysis :

Mercury (Hg) : 0,02 mg / kg Maximum.

Cadmium (Cd) : 0,02 mg / kg Maximum. Arsenic (As) : 0,05 mg / kg Maximum.

Copper (Cu) : 0,1 mg / kg Maximum.

Lead (Pb) : 0,1 mg / kg Maximum.

Iron (Fe) : 1,5 mg / kg Maximum.

Zinc (Zn) : 5 mg / kg Maximum.

Nutrition Facts in 100 gram :

Energy : 829 kcal / 3400 joule Total Fats : 100 g

Protein : 0 g Carbohydrate : 0 g

Cholesterol : 0 g

Vitamin : The product does not contain any added vitamin.

GMO : Free from Genetically Modified Organisms (GMO).

X-Ray Contamination Level : Meets requirements Erratum 3954 / 87.

Halal Nutrition (Islam) : Meets requirements.

Kosher Meats (Jewish) : Meets requirements.

Vegan or Full Vegetarian : Meets requirements.

Lacto Vegetarian : Meets requirements.

Ovo - Lacto (Egg - Milk) Vegetarian : Meets requirements.

Product Non GMO