

ODOD LLC

Wholesale food products for Indian cuisine · odod.us

Corn Oil / Maize Oil

Specification sheet · typical values · issued 2026-10-10

ODOD LLC offers premium Corn Oil in bulk for Indian restaurants, catering services, and food distributors across the USA. Sourced from high-quality corn germ, this light and neutral-flavored oil is perfect for frying, sautéing, curries, rice dishes, snacks, and baking. Available in 10 lb, 25 lb, a

Product code	ODOD-0651
Category	Edible Oils & Ghee
MOQ	500 kg for packed formats (jerrycans, tins, PET); 1 x 20ft container (approx. 16,000 - 20,000 kg) for drum, IBC or flexitank loads
Packing options	1 L, 2 L and 5 L PET bottles/jars in printed or plain cartons; 15 kg and 20 L HDPE jerrycans or tin containers on shrink-wrapped pallets; 190 - 200 kg food-grade steel or HDPE drums; 1000 L IBC totes; 20,000 - 24,000 L flexitank for 20ft FCL. Private label and neutral export packing available. FCL and LCL consolidation worldwide.
Shelf life	12 months from date of packing in original sealed packing, stored in a cool, dry, dark place away from direct sunlight and strong odours
HS code	15152900
Availability	available
Color	Lovibond 5.25 in cell: max 2.0 Red / max 20 Yellow
Grade	Refined, bleached, deodorised (RBD) edible corn/maize oil, winterised
Moisture	max 0.10% (moisture and volatile matter)
Additives	Antioxidant (TBHQ) optional on request within permitted limits; additive-free option available
Aflatoxin	Total aflatoxins max 4 ppb; aflatoxin B1 max 2 ppb
Cold test	min 5.5 hours at 0 C (winterised grade)
Acid value	max 0.20 mg KOH/g
Appearance	Clear, bright liquid at 25 C, free from sediment and foreign matter
Gmo status	Conventional or identity-preserved non-GMO available; confirmed at quotation
Impurities	max 0.05% (insoluble impurities)
Odor taste	Neutral, bland, free from rancid or foreign odour
Phosphorus	max 10 ppm
Smoke point	min 225 C
Heavy metals	Lead max 0.1 ppm, arsenic max 0.1 ppm, iron max 1.5 ppm, copper max 0.1 ppm
Iodine value	107 - 135 (Wijs)
Soap content	max 50 ppm
Peroxide value	max 2.0 meq O2/kg at packing

Free fatty acid	max 0.10% (as oleic acid)
Refractive index	1.465 - 1.468 at 40 C
Specific gravity	0.917 - 0.925 at 25 C
Trans fatty acids	max 1.0%
Fatty acid profile	Linoleic acid 50 - 60%, oleic acid 24 - 32%, palmitic acid 10 - 14%, stearic acid 1.5 - 3.5%
Pesticide residues	Within Codex / destination-market MRL limits
Saponification value	187 - 195 mg KOH/g
Unsaponifiable matter	max 1.5%

Values are typical for the grade and vary by lot and season; contractual specifications, tolerances and test methods are stated in the quotation. Country of origin is stated on the quotation and shipping documents. Certifications: US FDA, ISO, Halal, HACCP, GMP; certificates supplied with each quotation. Request a quotation at <https://odod.us/products/edible-oils-ghee/corn-oil-maize-oil> or hello@odod.us.