Catalyst Petrochem LLP

TECHNICAL DATA SHEET
Generated 18 Nov 2026

USED COOKING OIL

ISCC EU Compliant | Packaging: Flexitanks, ISO Tanks, MS Drums | Fuels & Others

PRODUCT OVERVIEW

Waste-based biofuel feedstock recovered from food processing and frying operations. Classified under EU RED III Annex IX Part B — double-counted toward renewable energy targets — and traded with full ISCC chain-of-custody documentation for biodiesel, HVO and sustainable aviation fuel production.

APPLICATIONS

Biodiesel (UCOME) production · HVO & Sustainable Aviation Fuel · Oleochemicals & soap manufacturing

TYPICAL TRADING SPECIFICATION — UCO (FOB ARAG / STRAITS GRADE)

Parameter	Specification	Notes
Free Fatty Acids (as oleic)	Max 5%	Grade dependent
Moisture, Impurities & Unsaponifiables (MIU)	Max 2%	
Iodine Value	Min 70 g I2 / 100g	Min 50 for Straits grade
Sulphur	Max 50 ppm	
Phosphorus	Max 10 ppm	
Flash Point	> 150°C	
Certification	ISCC EU	Proof of Sustainability with every lot

Catalyst Petrochem LLP · KD-197, Pitampura, Kohat Enclave Metro Station, Delhi-110034, India
+91 98712 94951 · +91 88006 53892 · info@catalystpetrochemllp.com · IEC 0517501902 · ISO 9001:2015 Certified