



AVYOL CRACKING OILS

(Feedstock & Petrochemical Processing Oils)

Avyol Cracking Oils are designed for petrochemical and refining operations where thermal stability and controlled performance are critical. These process oils are optimized for use as feedstock in cracking units, ensuring consistent flow, reliable heat transfer, and reduced carbon residue. With their balanced viscosity and purity, Avyol Cracking Oils support efficient petrochemical yields and long-term equipment protection.

Performance Highlights

- High thermal stability for reliable cracking operations.
- Optimized viscosity for controlled flow in feedstock handling.
- Low carbon residue to reduce fouling and improve efficiency.
- Consistent performance across severe thermal stress conditions.
- Manufactured under strict quality standards for dependable supply.



Typical Specifications (Cracking Oils)

Property	Value / Limit	Test Standard
Appearance	Clear, dark liquid	Visual
Kinematic Viscosity @ 40 °C	15 – 60 mm ² /s	ASTM D445
Flash Point	≥ 150 °C	ASTM D92
Density @ 15 °C	0.85 – 0.95 g/cm ³	ASTM D1298
Carbon Residue (CCR)	≤ 0.1 wt%	ASTM D189

