

POWER K10

Synthetic Diesel Engine Oil

OVERVIEW

POWER K10 is a fully synthetic heavy-duty diesel engine oil for extended-drain operation in engines meeting Euro V and current US EPA emission standards. It is formulated for electronically controlled turbocharged engines fitted with EGR, DPF and SCR after-treatment, and also extends the service life of older engines — making it well suited to mixed-fleet lubrication.

KEY BENEFITS

- ▶ Full-performance engine oil built on advanced Group V synthetic base stock with the latest anti-wear additive technology.
- ▶ High-strength oil film maintains wear protection at elevated operating temperatures.
- ▶ Excellent shear stability and detergency; prevents piston-ring sticking.
- ▶ Effectively reduces soot loading, extends the drain interval and keeps the engine clean.

APPLICATIONS

Meets the lubrication requirements of ultra-low-sulfur diesel (ULSD) engines and all other diesel engines. Recommended for light and heavy on-highway vehicles, and well suited to consolidating inventory across off-highway fleets in construction, quarrying and agriculture.

PERFORMANCE LEVELS

Formulated to meet the performance requirements of:

ACEA E4 / E6 / E7 / E9 · API CK-4 · JASO DH-2 · Cummins CES 20086 · Caterpillar ECF-3 · Detroit Diesel DDC 93K222 · Mack EOS-4.5 · MAN 3477 / 3271-1 · Mercedes-Benz 228.51 · MTU Type 3.1 · Renault Trucks RLD-4 · Deutz DQC IV-10 LA · Volvo VDS-4.5 · Scania Long Drain

These are performance levels, not certifications. The listing does not represent a current OEM approval or an API licence.

AVAILABLE GRADES

Available in SAE 15W-40 and 10W-40.

TYPICAL DATA

Property	15W-40	10W-40
Kinematic viscosity @ 100 °C (mm ² /s)	14.85	14.55
Viscosity index	138	145
Flash point, open cup (°C)	238	232
Pour point (°C)	– 36	– 39
Noack volatility (% loss)	5.75	6.25
HTHS viscosity @ 150 °C (mPa·s)	3.7	3.67

Typical values only — not a specification. Minor batch-to-batch variation does not affect product performance.