

PRODUCT DATA SHEET



SAE 15W-40 API CK-4 HEAVY DUTY DIESEL ENGINE OIL

Multigrade Heavy Duty Diesel Engine Oil SAE (15W-40) Semi Synthetic, For Heavy Duty Truck Bus and Construction Equipment Engines Operating in Hot Climates and Under Sustained High Loads Provides a Strong Oil Film And Reliable Wear Protection With Good Soot Handling and Engine Cleanliness, Suitable For Mixed Fleets Requiring a Conventional (15W-40) Grade.

PROPERTY	VALUE
SAE Grade	SAE 15W-40
Viscosity at 40°C	120
Viscosity at 100°C	15.5
Viscosity Index	150
Pour Point	-24/-27
Flash Point COC	220 - 230
Density @ 15 °C (g/cm ³)	0.870
Noack (%)	11
HTHS at 150°C	≥ 3.7-4.0
Sulfated Ash (%)	≤ 1.0
TBN (mg KOH/g)	11

SPECIFICATIONS AND APPROVALS:

API CK-4 . ACEA E9. Caterpillar ECF-3
Cummins CES 20086 . Mack EOS-4.5
Volvo VDS-4.5.

Package : 1 - 2 - 4 - 5 - 7 - 25 - 208

BENEFITS

- Enhanced Wear Protection: Molybdenum-based additives Reduce Wear and friction, Ensuring long Engine life.
- Thermal Stability: Performs reliably under high-temperature and Severe Operating Conditions.
- Superior Cleanliness: Prevents Deposit Formation, Ensuring Smooth Engine Operation.
- Fuel Efficiency: Reduces internal friction, Optimizing Fuel Consumption.
- Versatility: Designed For turbocharged and naturally aspirated Engines.

APPLICATIONS

- Heavy-Duty Diesel engines in on-Road and Off-road Vehicles.
- Suitable For Engines Requiring API CI-4 Oils.
- Ideal For Engines Equipped With EGR Systems and Turbochargers.

