



## SAE 10W-40 SEMI SYNTHETIC DIESEL ENGINE OIL

### HIGH PERFORMANCE DIESEL

High Performance Semi Synthetic Diesel Engine Oil SAE (10W-40) For Car Diesel Light and Medium Duty Trucks And Older as Well as Modern Turbocharged Commercial Diesel Engines Operating Under High Load, Long Haul and High Temperature Conditions Offers Excellent Viscosity Stability, Good Resistance To Oil Consumption And Fuel Dilution And Reliable Engine Cleanliness Making It Suitable For Mixed Fleets Requiring a Robust (10W-40) Grade.

PROPERTY	VALUE
SAE Grade	10W-40
Viscosity at 40°C	100
Viscosity at 100°C	14.5
Viscosity Index	155
Pour Point	-27/-33
Flash Point COC	220 - 230
Density @ 15 °C (g/cm <sup>3</sup> )	0.860
Noack (%)	9-12
HTHS at 150°C	≥ 3.7
Sulfated Ash (%)	≤ 1.0
TBN (mg KOH/g)	10-11

### SPECIFICATIONS AND APPROVALS:

API CK-4 (CI-4 Plus For Older Engines), ACEA E9 (or E7 For Engines without DPF)

MB-Approval 228.31, MAN M 3575

Volvo VDS-4, Caterpillar ECF-3

Renault RLD-3, MTU Oil Category 2.

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

### BENEFITS

- Excellent wear protection
- Improved engine cleanliness
- Reduced sludge and deposits
- Stable viscosity under high temperature
- Good oxidation and thermal stability
- Extended engine life

### APPLICATIONS

- Heavy-Duty Diesel Trucks
- Light Commercial Vehicles (LCV)
- Pickup Trucks & Vans
- Agricultural Machinery
- Construction Equipment
- Naturally aspirated & Turbocharged Diesel Engines

