



RED LINE PROFESSIONAL-SERIES 5W40 DIESEL MOTOR OIL



- Full-synthetic, OEM-certified formula designed for use in older diesel applications as well as newer low-emission diesel engines equipped with exhaust after-treatment devices operating under extreme temperature conditions
- Provides outstanding protection against abrasive wear and soot-induced oil thickening
- Formulated to keep engines clean by providing protection against soot and deposits
- Helps to protect exhaust after-treatment systems from degrading and loss of efficiency
- Protects against rust, bearing and engine wear

APPROVED / CERTIFIED:

API CK-4, CJ-4, CI-4 Plus

RECOMMENDED FOR:

ACEA E9-08/E7-08

FORD

WSS-M2C171-F1

RENAULT

RLD-4

CATERPILLAR

ECF-3

ECF-2

ECF-1-a

MACK

EOS 4.5

PSA

B71 2296

MERCEDES BENZ

Sheet 228.31

VOLVO

VDS-4.5

DETROIT DIESEL

DFS 93K222

TYPICAL PROPERTIES:

ACEA Service Class	E9-08/E7-08
API Service Class	CK-4/CJ-4/CI-4 PLUS
SAE Viscosity Grade (Motor Oil)	5W-40
Vis @ 100°C, cSt	14.5
Vis @ 40°C, cSt	96.0
Viscosity Index	166
CCS Viscosity, Poise, @ °C	62@-30
Freezing Point °C	-48
Freezing Point °F	-54
HTHS Vis, cP @150°C, ASTM D4741	4.2

PACKAGE SIZES:

12714 - 5W40 Prof-Series - quart

12715 - 5W40 Prof-Series - 1 gallon

12718 - 5W40 Prof-Series - 55 gallon

ABOUT RED LINE PROFESSIONAL-SERIES MOTOR OIL

- FULL SYNTHETIC -- OEM-required Group III/Group IV PAO Base Stocks
- Low volatility for reduced oil consumption
- Long-life certification for reduced wear protection following factory drain intervals
- For high- and low-mileage engines
- Compatible with conventional and synthetic oils
- Withstands extreme temperatures

For health safety information, please refer to the [Safety Data Sheet](#) at REDLINEOIL.COM