



Pioneer Premiere HD CJ-4 15w-40

Applications

Pioneer Premiere HD CJ-4 15w-40 is recommended for virtually all diesel engine manufacturers including the latest generation of EGR / EPF engines.

Features

Pioneer Premiere HD CJ-4 15w-40 meets or exceeds requirements of today's high performance, low emission diesel engines while providing excellent performance in older engines allowing operators use of one oil for many engines.

Provides significantly improved wear protection, deposit and viscosity control and oxidation resistance. Provides excellent protection and durability demonstrated in control of valve train wear and piston ring and liner wear, helping to prolong engine life. Improved soot control and exclusive detergent system for outstanding engine cleanliness with outstanding shear stability for viscosity control. Demonstrated performance reserve throughout the oil drain interval for protection and lubrication throughout the oil drain interval.

Pioneer Premiere HD CJ-4 15w-40 meets or exceeds the following qualifications:

API Service CJ-4, CI-4 Plus, CI-4, CH-4, CG-4, CF-2, CF, SN, SM and SL.

Cummins CES 20081, 20077, 20076 * Detroit Diesel PGOS 93K218, 93K215, 93K214

Mack EO-O Premium Plus '07, EO-N Premium Plus '04, EO-M * CAT ECF-3, ECF-2, ECF-1A

Ford WSS-M2C171-E * MAN 3275, 270 * Mercedes Benz 228.3, 228.31 * MTU Type I, Type II

ACEA E9-08, E7-08, E4, E2 * Allison C-4 * Global DHD-1 * JASO DH-2 * Volvo VDS-4, 3, 2

Typical Specifications

Specific Gravity @ 60°F	0.877
Viscosity @ 40°C cSt	118.8
Viscosity @ 100°C cSt	15.61
Viscosity Index	138
Pour Point °C (°F)	-36 (-33)
CCS Viscosity at -20°C, cP	6,087
NOACK Volatility, % loss	11
TBN, mg KOH/g	10

PIONEER
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