



Dilmar Oil
Company

DieselMax 15W40 CJ4 Motor Oil – API SN

DieselMax SAE 15W40 CJ-4 engine oil is recommended for use in current turbocharged and naturally aspirated two and four cycle diesel engines along with all new 2015 engines. It may also be used in gasoline engines for the “mixed fleet” operator. This engine oil also provides excellent performance in off-road service, including construction, forestry, mining, marine, and stationary power generation.

DieselMax SAE 15W40 CJ-4 engine oil is formulated to provide optimum performance in modern, low emission diesel engines operating under a wide variety of service conditions, including engines with cooled exhaust gas recirculation (EGR). It is blended with HVI Group II base stocks and premium additive chemistry to achieve the following benefits: high temperature piston deposit control, foam protection, soot dispersancy and oil-thickening control, oxidation inhibition, low temperature sludge protection, corrosion and rust inhibition, valve train wear protection, TBN retention, and outstanding resistance to “shearing out” of viscosity grade.

Meets or exceeds the following specifications:

- **API Service Categories (Diesel):** CJ-4, CI-4+, CI-4, CH-4, CG-4, CF-4, CF
- **API Service Categories (Gasoline):** SN, SM, SL, SJ, SH
- ACEA - E 7
- CAT - ECF-3
- Cummins - CES 20081
- DC - DDC193K218, 93K215
- MACK – EO-O Premium Plus
- MB - p228.31
- MTU- Types 1 and 2
- Navistar – DHD-1, JASO DH-2
- Renault – VI RLD-3
- Volvo - VDS-4

Typical Properties:

SAE Grade	15W40
Viscosity, cSt @ 40 °C	114
@ 100 °C	15.3
Viscosity Index, minimum	141
Pour Point, °C	-36
Flash Point (COC), °F	400+
TBN	9.3
Elements, ppm (typical)	
Sulfated Ash	95
Calcium	2300
Phosphorus	1038
Zinc	1100

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