



Dilmar Oil Company

1951 W. Darlington Street, Florence SC 29501
1-800-922-5823

DieselMax SAE 15w-40 CJ-4 Motor Oil

DieselMax SAE 15w-40 CJ-4 engine oil is recommended for use in current turbocharged and naturally aspirated two and four cycle diesel engines along with all new 2007 & 2008 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 15w-40 CJ-4 engine oil is formulated to provide optimum performance in modern, low emission diesel engines including 2007/2008 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): SL, SJ, SH

CAT - ECF-3, ECF-2

Cummins - CES 20081

DDC - 93K218, 93K215

MACK – EO-O Premium Plus 07, EO-N premium Plus 03, EO-M premium Plus

MB - p228.3, p228.31 **MTU**- Types 1 and 2 **Renault** - RLD-3 **Volvo** - VDS-4, VDS-3

Typical Properties:

SAE Grade	<u>15w-40</u>
Viscosity, cSt	
@ 40 ° C	110.9
@ 100 ° C	14.8
Viscosity Index, minimum	140
Pour Point, ° C	-36
Flash Point (COC), ° F	400+
TBN	10.1
Elements, % wt. (typical)	
Sulfated Ash	0.95
Calcium	0.12
Magnesium	0.08
Phosphorus	0.11
Zinc	0.12