## PRODUCT DATA SHEET



## Chemlube Premium Multi-Fleet 15W-40 API CJ-4/ SM Engine Oil

Chemlube Premium Multi-Fleet 15W-40 Engine Oil is an API CJ-4 universal fleet engine oil developed for use in four stroke cycle diesel engines designed to meet 2007 on-highway exhaust emission standards. It is specially 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 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. Chemlube Premium Multi-Fleet 15W-40 Engine Oil is recommended for use in turbocharged and naturally aspirated two and four cycle diesel 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.

Meets Performance Requirements					
API CJ-4 API CI-4 Plus	√				
API CI-4/CF/SM	√				
ACEA E9-08	٧				
ACEA E7-07	√				
Cummins CES20071, CES20081	√				
Mack EO-O Premium Plus 07	√				
MB 228.31	√				
Cat EFC-3, EFC-3 and EFC-1A	√				
Detroit Diesel 93K218, 93K215	√				
Volvo VDS-4	√				
Navistar DHD-1, JASO DH-2	٧				
RVI RDL-3	٧				
MAN M3275	٧				

## TYPICAL VALUES

Sp. (	Gr.	KV cSt @ 40°C	KV cSt @ 100°C	V.I.	CCS @ -20°C	Phosphorus ppm	Calcium ppm	Zinc ppm	Sulfated Ash ppm	TBN
0.88	54	110	15.7	139	6540 cP	979	1153	1091	74	9.7

**NOTE:** Values are typical only. Due to ongoing research, development and product improvement, product formulas are subject to change without notice. Chemlube International cannot know all the uses this product may be subject to so it is the user's responsibility to ascertain that it is suitable for an intended use or application.

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