



**chemlube**  
INTERNATIONAL LLC

## PRODUCT DATA SHEET

Product Code 11546

### **Chemlube Premium Multi Fleet 15W40 API CK-4 Motor Oil**

Chemlube Premium Multi-Fleet 15W-40 engine oil is an API CK-4 fleet engine oil developed for use in four stroke cycle diesel engines designed to meet current 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. This engine oil also provides excellent performance in off-road service, including construction, forestry, mining, marine, and stationary power generation

#### Meets Performance Requirements

Detroit Diesel DDC93K218, 93K222  
Cummins CES 20081, 20086  
Mack EO-O Premium plus  
Mack EO-N, EOS-4.5  
Renault VI RLD- 3 and 4  
Volvo VDS-3VDS-4, 4.5  
API Certification License Number 2325

ACEA E9-12, E7  
CAT EFC-2, ECF-3  
MAN M3575  
Allison TES 439  
API CK-4, CJ-4, CI-4+, CI-4 and CH-4  
Ford WSS-M2C171-F1

---

#### 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
0.8681	115	15.5	143	5500 cPs	1150	1050	1270	97	10.0

**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 and conditions to which this product may be subjected therefore it is the user’s responsibility to ascertain that it is suitable for any intended use or application.

Reviewed and revised March 1, 2017

**Contact: Chemlube International LLC**, 500 Mamaroneck Avenue, Harrison, NY 10528 USA  
Tel: +1-914-381-5800; fax: +1-914-381-8988 E -mail: info@chemlube.com., www.chemlube.com