



chemlube
INTERNATIONAL LLC

PRODUCT DATA SHEET

Product Code 11545

Chemlube Premium Multi Fleet 15W40 Synthetic Blend API CK-4/SN Motor Oil

Chemlube Premium Multi-Fleet 15W-40 Synthetic Blend engine oil is an API CK-4/SN 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 Synthetic Blend 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 DDC 93K222, DDC 93K223 | ACEA E7-16, E9-16 |
| Cummins CES 20086, 20087 | CAT EFC-3 |
| Mack EO-O Premium plus | MAN M3275, 3575 |
| Mack EO-N, EOS-4.5 | Allison TES 439 |
| Renault VI RLD- 4 | Deutz DQCIII-10LA |
| Volvo VDS-4.5 | Ford WSS-M2C171-F1 |
| API Certification License Number 2325 | API CK-4, CJ-4, CI-4+, CI-4 and CH-4, SN |

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 |
|---------|------------------|-------------------|------|----------------|-------------------|----------------|-------------|---------------------|-----|
| 0.8790 | 122 | 15.5 | 132 | 6500 cPs | 1100 | 2300 | 1250 | 90 | 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 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.

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