

Product Data Sheet



HB-1106

FLEETLUBE

Semi-Synthetic Motor Oil

15W40 CJ-4

DESCRIPTION:

FLEETLUBE CJ4 15W40 is heavy duty, premium grade, Semi-Synthetic diesel engine oil that provides excellent protection for newer, high performance engines that are used in the toughest on road and off road applications.

FLEETLUBE CJ4 15W40 has shown to be versatile as well as able to meet the grueling demands of today's low emission diesel engines, as well as the older models which are using both low and high sulfur fuels. Our proprietary additive package is specifically designed for late model diesel engines using catalytic emission controls on exhaust.

FEATURES/BENEFITS:

FLEETLUBE CJ4 15W40 performs well in low emission diesel engines which increase the demands on engine lubricants.

FLEETLUBE CJ4 15W40 delivers the best performance in these late model engines, as well as older engines.

- Excellent soot handling capabilities
- Exemplary thermal stability and oxidation control
- Contains properties which provide anti-wear and anti-scuff
- Contains TBN reserves which provide improved acid neutralization and corrosion protection.
- Excellent performance at low temperatures to help maximize oil flow to the critical bearing surfaces during start up
- Has stay-in-grade shear stability
- Extended drain capabilities- excellent water tolerance
- Meets the manufacturer's latest warranty requirements of **CJ-4**

APPLICATIONS:

- On the highway applications for light and heavy duty trucking
- Off the highway applications such as trucking, construction, agriculture and quarrying
- Various mixed fleet applications

H & B Industries, Inc.
PO Box 29838, Dallas, TX. 75229
(214)350-1984 800-466-0855
Web: hbind.com

H & B Supply, Inc.
301 Crickett Lane
Temple, TX. 76501-3419
(254)985-2525

Product Data Sheet

PERFORMANCE CAPABILITIES:

- * Caterpillar ECF-2, ECF-3,
 - * Detroit Diesel Power Guard Oil Specification 93K218
 - * Cummins CES 20078/20077/20076/20081
 - * Deutz
 - * VOLVO VSD-4,VDS-3,VDS-2
 - * Daimler Chrysler 228.3
 - * Ford M2C171
 - * Plus many others.....
- *JOHN DEERE
 - * KOMATSU
 - * MACK PREMIUN PLUS

 - * Navistar International
 - * ACEA E7/E5

Typical Properties

SAE Grade	CJ4 15w40
Specific Gravity @ 60°F	0.8748
Pounds Per Gallon	7.4
Flash Point 'F	430
Viscosity Kinematic cSt at 100'C	14.1
Viscosity Kinematic cSt at 40'C	98.7
Viscosity Index, ASTM D 2270	145
HTHS Rate Vis at 150'C, min	3.7
CCS Vis, ASTM D 5293, cP at 'C	7000 AT -20c
MRV Viscosity CP at 'C, Max	60,000 @ -25c
Pour Point 'C	--27
Sulfated Ash wt%	0.9
TBN	10
NOACK Volatility, % Max	13
Zinc, wt%	0.13
Color, ASTM D 1500	3

H & B Industries, Inc.
 PO Box 29838, Dallas, TX. 75229
 (214)350-1984 800-466-0855
 Web: hbind.com

H & B Supply, Inc.
 301 Crickett Lane
 Temple, TX. 76501-3419
 (254)985-2525