

VALGAB[®]

DIESEL MOTOR OIL

Heavy Duty
High Viscosity Motor Oil

VALGAB[®] 15W-50 CK-4/SN Synthetic Blend Formula



VALGAB 15W-50 Meets API Service API CK-4/SN is the latest generation premium heavy-duty motor oil that meets or exceeds the API service requirements of virtually all diesel engine manufacturers for both 2016 emission compliant and older engines. It is suitable for virtually all on highway service applications and off highway applications.

FEATURES/BENEFITS:

- Excellent performance in older engines allowing operators use of one type of oil for many engines.
- Provides significantly improved wear protection, deposit, viscosity, control and oxidation resistance.
- Provides excellent protection and durability demonstrated in control of valve train wear and piston ring and liner wear.
- Improved soot control and exclusive detergent system for outstanding engine cleanliness.
- Demonstrated performance reserve throughout the oil drain interval for protection and lubrication throughout the oil drain interval.
- Outstanding shear stability for viscosity control.
- Extended drain capabilities and excellent water tolerance.
- Meets the manufacturer's warranty requirements of API CK-4, CJ-4, CI-4, CI-4 PLUS, CH-4 and SN.

APPLICATIONS:

- On the highway applications for light and heavy duty trucking. For both 2016 emission compliant or older engines.
- Off the highway applications such as trucking, construction, agriculture and quarrying.
- Various mixed fleet applications. Detroit Diesel - 93K222, Mack - EOS-4.5, 07 ACEA - E9, MAN - M3275, Caterpillar ECF-1, ECF-2, ECF-3, Mercedes-Benz - 228.3, Cummins CES 20086, Volvo VDS-4.5, Navistar, Renault VI RLD-4.5

PLEASE NOTE: ALWAYS CONSULT YOUR OWNER'S MANUAL FOR YOUR PROPER FLUID EQUIPMENT..

TYPICAL TEST DATA VALGAB 15W-50 CK-4 SYNTHETIC BLEND

SAE Grade	15W-50
API	CK-4/SN
Visc 40 °C	166.7
Visc 100 °C	21.746
VI	155.4
CCS-20 °C (Cold-Cranking Simulator)	4900
TBN	8.0
SULFATED ASH%	0.91%
Color	4.0



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