



Primus SHPD 15W40

Description

This is a multigrade engine oil, formulated with exceptionally high quality and carefully balanced blend of solvent refined and hydrotreated base stocks and high performance additive technology to provide superb performance and excellent durability in service. It is recommended for highly rated diesel engines in commercial vehicles, trucks, buses and equipment in road construction and agricultural industry meeting Euro I, Euro II, Euro III, Euro IV and Euro V emission requirements and running under severe conditions.

It is also suitable for engines without particulate filters, and for most EGR engines and most engines fitted with SCR NOx reduction systems. It has the following benefits:

- Protection against cylinder bore polishing and wear,
- High engine cleanliness with considerably extended drain intervals up to 60 000 km,
- Problem-free operation even in case of a heavily sooted oil,
- High temperature thickening protection,
- Bearing corrosion protection,
- Foam control,
- Easy engine start-ups even at very low sub-zero temperatures

Application

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Performance Level

SAE 15W40, ACEA E7, API CI-4/SL, MB 228.3 (Approval), Volvo VDS-3, Renault Trucks RLD 2, Cummins 200 76/77/78, Caterpillar ECF-2, Mack EO-N, EO-M Plus, MTU Type 2, Global DHD-1, Deutz DQC III-10, Detroit Diesel 93K215

Typicals

Density at 15 °C, kg/l	0,882
Viscosity 40 °C, mm ² /s	108.9
Viscosity 100 °C, mm ² /s	14.4
Viscosity Index	135
Flash Point COC, °C	226
Pour Point, °C	-30
Total Base Number, mgKOH/g	10.5
Sulphate Ash, %	1.35