

ENGEN DIESELUBE 600 SUPER

DESCRIPTION

Engen Dieselube 600 Super is an advanced high performance SAE 15W-40 diesel multigrade oil (HPDO) designed to the unique requirement of the Southern African market. This Diesel Engine population consists of advanced as well as older American, European, and Japanese equipment burning high or low sulphur diesel (depending on the area of operation). Engen Dieselube 600 Super meets and exceeds the highest practical performance level requirements of these engines under these conditions. It provides excellent control over high temperature piston deposits, corrosion, foaming, oxidation stability, and soot accumulation. It has excellent resistance to bore polishing, a high level of wear protection and provides superior engine cleanliness at extended drain intervals

APPLICATION

Recommended for use in four stroke turbo charged and naturally aspirated diesel engines both heavy duty on and off highway burning high or low sulphur diesel. It is effective in engines designed to meet 1994 exhaust emission standards. By meeting the API SL specification it satisfies some diesel engine manufacturers preferences and is also suitable for use in petrol and diesel passenger cars. It is highly effective in engines utilising hydraulically actuated fuel injection systems, but is not recommended for use in Detroit Diesel two stroke engines. Engen Dieselube 600 Super has 50% more dispersancy than a conventional CF-4 type oil which makes it ideal for use in engines prone to sludging.

PERFORMANCE LEVEL

API CH-4/CG-4/CF-4/SL (license no. 0789), ACEA A3/B3, A3/B4, E7, MB 228.3, MAN 3275, VDS-3, Mack EO-M, MTU DDC type 2, Cummins CES 20071/20072, Cat ECF-1a, Renault Trucks RD/RD-2, Deutz DQC-III, Allison C-4.

BENEFITS

- Extended drain capability - suitable for both high and low sulphur fuels.
- Satisfies the majority of engine requirements for South Africa.
- Excellent alkalinity (TBN) retention.
- High detergency keeps engines cleaner.
- Superior anti foam characteristics for hydraulic fuel injection systems.

TYPICAL PHYSICAL CHARACTERISTICS

SAE No.	15W-40
Viscosity, cSt @ 40 °C	115
cSt @ 100 °C	15
Viscosity Index	134
Flash Point °C	222
Pour Point °C	-27
Total Base No., mgKOH/g	11,4
Sulphated Ash, % m/m	1,4