

ENGEN DIESELUBE TM 10W-30

DESCRIPTION

Engen Dieselube TM 10W-30 is an advanced SAE 10W-30 multigrade diesel engine oil, designed to counter the toughest conditions found in diesel engines where high temperatures and pressures prevail. It has a high level of wear protection and provides superior engine cleanliness at extended drain intervals. Engen Dieselube TM 10W-30 has been specially formulated to minimise the effects of high and low sulphur fuels and to ensure that the alkalinity reserve is maintained during extended service. The harmful effects of high sulphur levels in diesel fuel contribute to the increased formation of varnish, lacquer and carbon in the critical ring grooves resulting in higher wear rates, which could necessitate premature engine overhaul and higher maintenance costs.

APPLICATION

Engen Dieselube TM 10W-30 is recommended for use, under warranty conditions, in all Toyota common rail diesel engines which must use a 10W-30 CF-4 oil. Being an SAE 10W-30 multigrade oil it is suitable for use over a wide operating temperature range with the added advantage of being fuel efficient. A unique additive package prevents corrosion, high temperature oxidation and low temperature 'sludging'; while a highly shear stable viscosity modifier minimizes viscosity change caused by changing temperatures.

PERFORMANCE LEVEL

API CF-4. "Specifically developed and formulated by Engen for Toyota vehicles".

BENEFITS

- Excellent anti-wear performance and engine protection.
- Outstandingly clean engines.
- Better high/low temperature and extreme condition performance.
- Minimal low temperature 'sludging'.
- Peak performance and longevity over recommended service intervals.

TYPICAL PHYSICAL CHARACTERISTICS

SAE No.	10W-30
Viscosity, cSt @ 40 °C	76
cSt @ 100 °C	11,5
Viscosity Index	143
Flash Point °C	220
Pour Point °C	-30
Total Base No, mgKOH/g	7,3