

Engen Protecta Hi-Mileage

Engine Crankcase Oil Designed For Use in "High Mileage" Vehicles

Description

Engen Protecta Hi-Mileage is a high performance, mineral based, engine crankcase oil designed for use in "high mileage" petrol and diesel engines of cars, mini-buses, and bakkies, both naturally aspirated and turbocharged. It is formally approved against API Service Classifications SL/CF and exceeds the A3 and B3 performance requirements of ACEA. Engen Protecta Hi-Mileage contains a unique seal conditioning agent which rejuvenates oil seals and 'O' rings. It is formulated using low volatility base oils and blended to a SAE 20W- 50 viscosity grade to reduce oil consumption in higher mileage engines. Its highly shear stable viscosity index improver ensures "stay-in-grade" performance between oil changes.

Application

Engen Protecta Hi-Mileage is recommended for use in most naturally aspirated and turbocharged petrol and diesel engines in cars, mini-buses and light commercial vehicles, as well as for four stroke motorcycle engines. Being an SAE 20W-50 multigrade oil, it provides a thicker oil film, making it suitable for use at high operating temperatures as well as in higher mileage engines, typically in excess of 100 000 km, that have larger running clearances. Its high temperature stability, detergency and protection reserve keeps engine components clean and protected, thus reducing wear, prolonging engine life.

Performance Level

API SL/CF, ACEA A3-96/B3-96, VW 501.01/505.00, MB 229.1.

Benefits

- High performance with increased viscosity.
- Improved oil consumption.
- Extended engine life.
- Rejuvenates seals.
- Excellent protection against wear and corrosion.

Typical Physical Characteristics

Engen Protecta Hi-Mileage	
SAE No.	20W-50
Viscosity, cSt @ 40 °C	174
Viscosity, cSt @100 °C	19,1
Viscosity Index	120
Flash point °C	224
Pour Point °C	-30
Total Base No, mgKOH/g	10,1
Sulphated Ash, % m/m	1,0

02.2015

Due to continual product research and development, the information contained herein is subject to change without notification. Refer to the Material Safety Data Sheet (MSDS) for information on the safe handling and use of this product.

Engen Petroleum Ltd | Tel: 08600 36436 | Website: www.engenoil.com | Email: 1call@engenoil.com