

AZTEC OILS LTD

TECHNICAL DATA SHEET

SEMI SYNTHETIC 10w/40

SEMI SYNTHETIC 10w/40 is a fuel-efficient multigrade engine oil meeting the latest API classifications.

Engine design has changed rapidly over recent years. Increased output from smaller units coupled with reduced engine oil sump capacity has demanded more from the lubricant. Many engine manufacturers are using semi-synthetic formulations as their initial fill.

SEMI SYNTHETIC 10w/40 is manufactured from a balanced blend of top quality mineral and synthetic base stocks, producing high quality engine oil with the properties of semi-synthetic technology. Its naturally higher lubricity offers lower internal friction for reduced engine wear. Its low viscosity offers improved flow rates and hydraulic tappet performance during cold start and engine idling, a problem with many higher viscosity oils. It offers excellent stay in grade performance for today's modern multi-valve engines.

Benefits

- Semi-Synthetic formulation
- Stay in grade properties
- Excellent high and low temperature stability
- Improved fuel efficiency
- Improved oil consumption and emissions
- Superior performance over standard mineral based oils

Application

SEMI SYNTHETIC 10w/40 is suitable for normally aspirated and turbocharged, highly stressed diesel engines and petrol engines in passenger cars and light commercials particularly modern vehicles. It is miscible with all synthetic and mineral based engine oils.

API	SL/CH-4	SG @ 15.6°C	0.888
ACEA	A3,B3,B4,E2	KV @ 100°C (cSt)	13.82
VW	505	KV @ 40°C (cSt)	95.51
MB	228.1, 229.1	VI	147
Mack	EO-L	Flash Point COC (°C)	220
MAN	271	Pour Point (°C)	-32
MTU	Type 1	TBN (mgKOH/g)	9.18
Volvo	VDS		

Health & Safety Please refer to the relevant health and safety data sheet, a Copy of which is freely available to all of our customers