

# AZTEC OILS LTD

## TECHNICAL DATA SHEET

### SEMI SYNTHETIC 5w/30

SEMI SYNTHETIC 5w/30 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 5w/30 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

- Meets and surpasses the earlier specifications of WSS M2C 912 A1 and 913A
- Extended drain capability
- Excellent low temperature stability for improved flow rates
- Improved fuel efficiency
- Semi-synthetic formulation

#### Application

SEMI SYNTHETIC 5w/30 is suitable for normally aspirated and turbocharged, petrol and diesel vehicles particularly modern vehicles. It meets many of the latest Ford requirements. It is miscible with all synthetic and mineral based engine oils.

#### Product Specification

API	SL/SJ/CF
ACEA	A1, B1
Ford	WSS M2C 913-B
BMW	LL-FE-01
Opel	Pass
ILSAC	GF-2

#### Typical Test Data

SG @ 15.6°C	0.875
KV @ 100°C (cSt)	11.40
KV @ 40°C (cSt)	69.02
VI	159
Flash Point COC (°C)	225
Pour point (°C)	-38
TBN (mgKOH/g)	8.89

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