

Semi-Synthetic Engine Oil Range

Product Description:

Lubricants Direct Semi-Synthetic Engine Oils are a small range of quality multigrade engine oils meeting ACEA and API specifications required by a large number of cars and light commercial vehicles.

Engine design has changed rapidly over recent years. Increased output from smaller units coupled with reduced engine oil sump capacity has put greater demands on the lubricant.

The semi-synthetic range has been designed to meet these challenges and are manufactured from a balanced blend of top quality mineral and synthetic base stocks to produce high quality engine oil with outstanding properties. Its naturally higher lubricity offers lower internal friction which reduces engine wear and improves fuel economy. It provides excellent stay in grade performance for a wide range of modern engines.

Benefits:

- Suitable for a wide range of vehicles
- Stay in grade properties
- Excellent high and low temperature stability
- Improved oil consumption and emissions
- Superior performance over standard mineral based oils

Meets the requirements of:		
SAE	10W-40	5W-30
API	SL/CH-4	SL/CF
ACEA	A3/B4	A1/B1
VW	505.00	--
MB	228.0/229.3	--
BMW	--	LL-FE-01
Ford	--	M2C 913B
Renault	RN0710	--

Application:

Suitable for naturally aspirated and turbocharged engines, both diesel and petrol engines in passenger cars and light duty commercial vehicles. They are miscible with other synthetic and mineral based engine oils.

Typical Test Data:

SAE Grade	10W-40	5W-30
Specific Gravity @ 15.5°C	0.888	0.884
Kinematic Viscosity @ 100°C (cSt)	13.8	11
Kinematic Viscosity @ 40°C (cSt)	95.5	71
Viscosity Index	147	145
Pour Point (°C)	-32	-44
Flash Point (°C)	220	212
TBN (mg KOH/g)	10.3	9.2

In line with our policy of continued improvement, Lubricants Direct reserve the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety

data sheet in conformity with the legislation now current in the EC is available from
<http://www.fordfuels.co.uk>